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EIGHTEENTH CENSUS OF THE UNITED STATES

1890

ABSTRACT

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DEPARTMENT OF THE INTERIOR,
CENSUS OFFICE.

ROBERT P. PORTER,
Superintendent.
Appointed April 20, 1889; resigned July 31, 1893.

CARROLL D. WRIGHT,
Commissioner of Labor in charge.
Appointed October 5, 1893.

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ABSTRACT

OF

THE ELEVENTH CENSUS: 1890.

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ERRATA.

POPULATION.

On page 20, in Table 2, the total population in 1880 for Tennessee should be 1,542,359 stead of 542,359, as printed.

On page 53, in Table 17, the total number of dwellings in 1890 for certain states in e North Atlantic division, instead of as printed, should be as follows: Vermont,),817; Massachusetts, 355,280; Rhode Island, 52,250; Connecticut, 130,779; New ork, 895,593; New Jersey, 247,342.

AGRICULTURE.

On page 60, in Table 1, the number of farms in Pennsylvania in 1880 should be 3,542 instead of 313,542, as printed.

On page 89, in Table 7, the number of bushels of Indian corn in California in 1870 ould be 1,221,222 instead of 221,222, as printed.

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LETTER OF TRANSMITTAL.

DEPARTMENT OF THE INTERIOR,
CENSUS OFFICE,
WASHINGTON, D. C., June 15, 1894.

SIR:

I have the honor to transmit herewith an Abstract of the Eleventh Census.

This Abstract is made in accordance with the provisions of an act entitled "An act to provide for further urgent deficiencies in the appropriations for the service of the government for the fiscal year ending June 30, 1894, and for other purposes", approved April 21, 1894.

Only the main features of the Eleventh Census, as represented by the totals now ready, are comprehended in this Abstract. It has been impossible at this time to make brief tables on vital statistics, the statistics of crime, and the classification of occupations that would be comprehensive enough for such a work as contemplated by the Congress, especially as the act referred to provides that the main facts shall be given for each state and in comparison with the Tenth Census. It may be well to add, for the information of those using this Abstract, that the complete reports of the Eleventh Census are embraced in 25 quarto volumes and a Compendum in 3 volumes, royal octavo.

I am, very respectfully, your obedient servant,

CARROLL D. WRIGHT,
Commissioner of Labor in charge.

Hon. HOKE SMITH,
Secretary of the Interior.

STATISTICS OF POPULATION.

REPRESENTATIVES OF STATES IN CONGRESS.

UNDER ELEVENTH CENSUS.

[356 Members.]

Alabama (increase of 1)	9	Maryland	6	Ohio	21
Arkansas (increase of 1)	6	Massachusetts (increase of 1)	13	Oregon (increase of 1)	2
California (increase of 1)	7	Michigan (increase of 1)	12	Pennsylvania (increase of 2)	30
Colorado (increase of 1)	2	Minnesota (increase of 2)	7	Rhode Island	2
Connecticut	4	Mississippi	7	South Carolina	7
Delaware	1	Missouri (increase of 1)	15	South Dakota	2
Florida	2	Montana	1	Tennessee	10
Georgia (increase of 1)	11	Nebraska (increase of 3)	6	Texas (increase of 2)	13
Idaho	1	Nevada	1	Vermont	2
Illinois (increase of 2)	22	New Hampshire	2	Virginia	10
Indiana	13	New Jersey (increase of 1)	8	Washington	2
Iowa	11	New York	34	West Virginia	4
Kansas (increase of 1)	8	North Carolina	9	Wisconsin (increase of 1)	10
Kentucky	11	North Dakota	1	Wyoming	1
Louisiana	6				
Maine	4				

UNDER TENTH CENSUS.

[325 Members.]

Alabama	8	Louisiana	6	North Carolina	9
Arkansas	5	Maine	4	Ohio	21
California	6	Maryland	6	Oregon	1
Colorado	1	Massachusetts	12	Pennsylvania	28
Connecticut	4	Michigan	11	Rhode Island	2
Delaware	1	Minnesota	5	South Carolina	7
Florida	2	Mississippi	7	Tennessee	10
Georgia	10	Missouri	14	Texas	11
Illinois	20	Nebraska	3	Vermont	2
Indiana	13	Nevada	1	Virginia	10
Iowa	11	New Hampshire	2	West Virginia	4
Kansas	7	New Jersey	7	Wisconsin	9
Kentucky	11	New York	34		

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The population of the United States at each census was as follows:

1790	3,929,214	1830	12,866,020	1870	38,558,371
1800	5,308,483	1840	17,069,453	1880	50,155,783
1810	7,239,881	1850	23,191,876	1890	62,622,250
1820	9,633,822	1860	31,443,321		

TABLE 1.—AGGREGATE POPULATION, WITH INCREASE, BY STATES AND TERRITORIES: 1870 TO 1890.

[The first column under each census year shows the order of the states and territories when arranged according to population.]

STATES AND TERRITORIES.	POPULATION.						INCREASE FROM 1880 TO 1890.		INCREASE FROM 1870 TO 1880.	
	1890		1880		1870		Number.	Per cent.	Number.	Per cent.
The United States	a62,622,250		50,155,783		38,558,371		12,466,467	24.86	11,597,412	30.08
North Atlantic division.	17,401,545		14,507,407		12,298,730		2,894,138	19.95	2,208,677	17.96
Maine	30	661,086	27	648,936	23	626,915	12,150	1.87	22,021	3.51
New Hampshire	33	376,530	31	346,991	31	318,300	29,539	8.51	28,691	9.01
Vermont	36	332,422	32	332,286	30	330,551	136	0.04	1,735	0.52
Massachusetts	6	2,238,943	7	1,783,085	7	1,457,351	455,858	25.57	325,734	22.35
Rhode Island	35	345,506	33	276,531	32	217,353	68,975	24.94	59,178	27.23
Connecticut	29	746,258	28	622,700	25	537,454	123,558	19.84	85,246	15.86
New York	1	5,997,853	1	5,082,871	1	4,382,759	914,982	18.00	700,112	15.97
New Jersey	18	1,444,933	19	1,131,116	17	906,096	313,817	27.74	225,020	24.83
Pennsylvania	2	5,258,014	2	4,282,891	2	3,521,951	975,123	22.77	760,940	21.61
South Atlantic division.	----	8,857,920	----	7,597,197	----	5,853,610	1,260,723	16.59	1,743,587	29.79
Delaware	42	168,493	38	146,608	35	125,015	21,885	14.93	21,593	17.27
Maryland	27	1,042,390	23	934,943	20	780,894	107,447	11.49	154,049	19.73
Dist. of Columbia	39	230,392	36	177,624	34	131,700	52,768	29.71	45,924	34.87
Virginia	15	1,655,980	14	1,512,565	10	1,225,163	143,415	9.48	287,402	23.46
West Virginia	28	762,794	29	618,457	27	442,014	144,337	23.34	176,443	39.92
North Carolina	16	1,617,947	15	1,399,750	14	1,071,361	218,197	15.59	328,389	30.65
South Carolina	23	1,151,149	21	995,577	22	705,606	155,572	15.63	289,971	41.10
Georgia	12	1,837,353	13	1,542,180	12	1,184,109	295,173	19.14	358,071	30.24
Florida	32	391,422	34	269,493	33	187,748	121,929	45.24	81,745	43.54
North Central division.	----	22,362,279	----	17,364,111	----	12,981,111	4,998,168	28.78	4,383,000	33.76
Ohio	4	3,672,316	3	3,198,062	3	2,665,260	474,254	14.83	532,802	19.99
Indiana	8	2,192,404	6	1,978,301	6	1,680,637	214,103	10.82	297,664	17.71
Illinois	3	3,826,351	4	3,077,871	4	2,539,891	748,480	24.32	537,980	21.18
Michigan	9	2,093,889	9	1,636,937	13	1,184,059	456,952	27.92	452,878	38.25
Wisconsin	14	1,686,880	16	1,315,497	15	1,054,670	371,383	28.23	260,827	24.73
Minnesota	20	1,301,826	26	780,773	28	439,706	521,053	66.74	341,067	77.57
Iowa	10	1,911,896	10	1,624,615	11	1,194,020	287,281	17.68	430,595	36.06
Missouri	5	2,679,184	5	2,168,380	5	1,721,295	510,804	23.56	447,085	25.97
North Dakota	41	182,719	40	b135,177	45	b14,181	c376,350	c278.41	b120,996	b853.23
South Dakota	37	328,808								
Nebraska	26	1,058,910	30	452,402	36	122,993	606,508	134.06	329,409	267.83
Kansas	19	1,427,096	20	996,096	29	364,399	431,000	43.27	631,697	173.35
South Central division.	----	10,972,893	----	8,919,371	----	6,434,410	2,053,522	23.02	2,484,961	38.62
Kentucky	11	1,858,635	8	1,648,690	8	1,321,011	209,945	12.73	327,679	24.81
Tennessee	13	1,767,518	12	1,542,359	9	1,258,520	225,159	14.60	283,839	22.55
Alabama	17	1,513,017	17	1,262,505	16	996,992	250,512	19.84	265,513	26.63
Mississippi	21	1,289,600	18	1,131,597	18	827,922	158,003	13.96	303,675	36.68
Louisiana	25	1,118,587	22	939,946	21	726,915	178,641	19.01	213,031	29.31
Texas	7	2,235,523	11	1,591,749	19	818,579	643,774	40.44	773,170	94.45
Oklahoma	46	d61,834	----	----------	----	----------	61,834	-------	-------	-------
Arkansas	24	1,128,179	25	802,525	26	484,471	325,654	40.58	318,054	65.65
Western division	----	3,027,613	----	1,767,697	----	990,510	1,259,916	71.27	777,187	78.46
Montana	44	132,159	45	39,159	43	20,595	93,000	237.49	18,564	90.14
Wyoming	47	60,705	47	20,789	47	9,118	39,916	192.01	11,671	128.00
Colorado	31	412,198	35	194,327	41	39,864	217,871	112.12	154,463	387.47
New Mexico	43	153,593	41	119,565	37	91,874	34,028	28.46	27,691	30.14
Arizona	48	59,620	44	40,440	46	9,658	19,180	47.43	30,782	318.72
Utah	40	207,905	39	143,963	39	86,786	63,942	44.42	57,177	65.88
Nevada	49	45,761	43	62,266	40	42,491	e16,505	e26.51	19,775	46.54
Idaho	45	84,385	46	32,610	44	14,999	51,775	158.77	17,611	117.41
Washington	34	349,390	42	75,116	42	23,955	274,274	365.13	51,161	213.57
Oregon	38	313,767	37	174,768	38	90,923	138,999	79.53	83,845	92.22
California	22	1,208,130	24	864,694	24	560,247	343,436	39.72	304,447	54.34

a Population June 1, 1890, of all the states and organized territories. Including persons in the Indian territory, on Indian reservations, and in Alaska, specially enumerated, the entire population of the country was 62,979,766.

b Dakota territory.

c North and South Dakota combined. Apportioning the population of Dakota territory in 1880, North Dakota (36,909 in 1880) increased 145,810, or 395.05 per cent, and South Dakota (98,268 in 1880) increased 230,540, or 234.60 per cent.

d Includes population of Greer county (5,338), in Indian territory (also claimed by Texas).

e Decrease.

TABLE 2.—POPULATION OF STATES AND TERRITORIES BY COUNTIES: 1880 AND 1890.

COUNTIES.	1890	1880
Alabama	1,513,017	1,262,505
Autauga	13,330	13,108
Baldwin	8,941	8,603
Barbour	34,898	33,979
Bibb	13,824	9,487
Blount	21,927	15,369
Bulloek	27,063	29,066
Butler	21,641	19,649
Calhoun	33,835	19,591
Chambers	26,319	23,440
Cherokee	20,459	19,108
Chilton	14,549	10,793
Choctaw	17,526	15,731
Clarke	22,624	17,806
Clay	15,765	12,938
Cleburne	13,218	10,976
Coffee	12,170	8,119
Colbert	20,189	16,153
Conecuh	14,594	12,605
Coosa	15,906	15,113
Covington	7,536	5,639
Crenshaw	15,425	11,726
Cullman	13,439	6,355
Dale	17,225	12,677
Dallas	49,350	48,433
Dekalb	21,106	12,675
Elmore	21,732	17,502
Escambia	8,666	5,719
Etowah	21,926	15,398
Fayette	12,823	10,135
Franklin	10,681	9,155
Geneva	10,690	4,342
Greene	22,007	21,931
Hale	27,501	26,553
Henry	24,847	18,761
Jackson	28,026	25,114
Jefferson	88,501	23,272
Lamar	14,187	12,142
Lauderdale	23,739	21,035
Lawrence	20,725	21,392
Lee	28,694	27,262
Limestone	21,201	21,609
Lowndes	31,550	31,176
Macon	18,439	17,371
Madison	38,119	37,625
Marengo	33,095	30,890
Marion	11,347	9,364
Marshall	18,935	14,585
Mobile	51,587	48,653
Monroe	18,990	17,091
Montgomery	56,172	52,356
Morgan	24,089	16,428
Perry	29,332	30,741
Pickens	22,470	21,479
Pike	24,423	20,640
Randolph	17,219	16,575
Russell	24,093	24,837
St. Clair	17,353	14,462
Shelby	20,886	17,236
Sumter	29,574	28,728
Talladega	29,346	23,360
Tallapoosa	25,460	23,401
Tuscaloosa	30,352	24,957
Walker	16,078	9,479
Washington	7,935	4,538
Wilcox	30,816	31,828
Winston	6,552	4,253
Arizona	59,620	40,440
Apache	4,281	5,283
Cochiso	6,938	.....
Gila	2,021	.....
Graham	5,670	.....
Maricopa	10,986	5,689
Mohave	1,444	1,190
Pima	12,673	17,006
Pinal	4,251	3,044
Yavapai	8,685	5,013
Yuma	2,671	3,215
Arkansas	1,128,179	802,525
Arkansas	11,432	8,038
Ashley	13,295	10,156
Baxter	8,527	6,004
Benton	27,716	20,328
Boone	15,816	12,146
Bradley	7,972	6,285
Calhoun	7,267	5,671
Carroll	17,288	13,337
Chicot	11,419	10,117
Clark	20,997	15,771
Clay	12,200	7,213
Cleburne	7,884	.....
Cleveland	11,362	8,370
Columbia	19,893	14,090
Conway	19,459	12,755
Craighead	12,025	7,037
Crawford	21,714	14,740
Crittenden	13,940	9,415
Cross	7,693	5,050
Dallas	9,296	6,505
Desha	10,324	8,973
Drew	17,352	12,231
Faulkner	18,342	12,786
Franklin	19,934	14,951
Fulton	10,984	6,720
Garland	15,328	9,023
Grant	7,786	6,185
Greene	12,908	7,480
Hempstead	22,796	19,015
Hot Spring	11,603	7,775
Howard	13,789	9,917
Independence	21,961	18,086
Izard	13,038	10,857
Jackson	15,179	10,877
Jefferson	40,881	22,386
Johnson	16,758	11,565
Lafayette	7,700	5,730
Lawrence	12,984	8,782
Lee	18,886	13,288
Lincoln	10,255	9,255
Little River	8,903	6,404
Logan	20,774	14,885
Lonoke	19,263	12,146
Madison	17,402	11,455
Marion	10,390	7,907
Miller	14,714	9,919
Mississippi	11,635	7,332
Monroe	15,336	9,574
Montgomery	7,923	5,729
Nevada	14,832	12,959
Newton	9,950	6,120
Ouachita	17,033	11,758
Perry	5,568	3,872
Phillips	25,341	21,262
Pike	8,537	6,345

TABLE 2.—POPULATION BY COUNTIES—Continued.

COUNTIES.	1890	1880
Arkansas—Continued.		
Poinsett	4,272	2,192
Polk	9,283	5,857
Pope	19,458	14,322
Prairie	11,374	8,435
Pulaski	47,329	32,616
Randolph	14,485	11,724
St. Francis	13,543	8,389
Saline	11,311	8,953
Scott	12,635	9,174
Searcy	9,664	7,278
Sebastian	33,200	19,560
Sevier	10,072	6,192
Sharp	10,418	9,047
Stone	7,043	5,089
Union	14,977	13,419
Van Buren	8,567	9,565
Washington	32,024	23,844
White	22,946	17,794
Woodruff	14,009	8,646
Yell	18,015	13,85[illegible]
California	1,208,130	864,694
Alameda	93,864	62,976
Alpine	667	539
Amador	10,320	11,384
Butte	17,939	18,721
Calaveras	8,882	9,094
Colusa	14,640	13,118
Contra Costa	13,515	12,525
Del Norte	2,592	2,584
Eldorado	9,232	10,683
Fresno	32,026	9,478
Humboldt	23,469	15,512
Inyo	3,544	2,928
Kern	9,808	5,601
Lake	7,101	6,596
Lassen	4,239	3,340
Los Angeles	101,454	33,381
Marin	13,072	11,324
Mariposa	3,787	4,339
Mendocino	17,612	12,800
Merced	8,085	5,656
Modoc	4,986	4,399
Mono	2,002	7,499
Monterey	18,637	11,302
Napa	16,411	13,235
Nevada	17,369	20,823
Orange	13,589	.....
Placer	15,101	14,232
Plumas	4,933	6,180
Sacramento	40,339	34,390
San Benito	6,412	5,584
San Bernardino	25,497	7,786
San Diego	34,987	8,618
San Francisco	298,997	233,959
San Joaquin	28,629	24,349
San Luis Obispo	16,072	9,142
San Mateo	10,087	8,669
Santa Barbara	15,754	9,513
Santa Clara	48,005	35,039
Santa Cruz	19,270	12,802
Shasta	12,133	9,492
Sierra	5,051	6,623
Siskiyou	12,163	8,610
Solano	20,946	18,475
Sonoma	32,721	25,926
Stanislaus	10,040	8,751

COUNTIES.	1890	1880
California—Continued.		
Sutter	5,469	5,159
Tehama	9,916	9,301
Trinity	3,719	4,999
Tulare	24,574	11,281
Tuolumne	6,082	7,848
Ventura	10,071	5,073
Yolo	12,684	11,772
Yuba	9,636	11,284
Colorado	412,198	194,327
Arapahoe	132,135	38,644
Archuleta	826	.....
Baca	1,479	.....
Bent	1,313	1,654
Boulder	14,082	9,723
Chaffee	6,612	6,512
Cheyenne	534	.....
Clear Creek	7,184	7,823
Conejos	7,193	5,605
Costilla	3,491	2,879
Custer	2,970	8,080
Delta	2,534	.....
Dolores	1,498	.....
Douglas	3,006	2,486
Eagle	3,725	.....
Elbert	1,856	1,708
El Paso	21,239	7,949
Fremont	9,156	4,735
Garfield	4,478	.....
Gilpin	5,867	6,489
Grand	604	417
Gunnison	4,359	8,235
Hinsdale	862	1,487
Huerfano	6,882	4,124
Jefferson	8,450	6,804
Kiowa	1,243	.....
Kit Carson	2,472	.....
Lake	14,663	23,563
La Plata	5,509	1,110
Larimer	9,712	4,892
Las Animas	17,208	8,903
Lincoln	689	.....
Logan	3,070	.....
Mesa	4,260	.....
Montezuma	1,529	.....
Montrose	3,980	.....
Morgan	1,601	.....
Otero	4,192	.....
Ouray	6,510	2,669
Park	3,548	3,970
Phillips	2,642	.....
Pitkin	8,929	.....
Prowers	1,969	.....
Pueblo	31,491	7,617
Rio Blanco	1,200	.....
Rio Grande	3,451	1,944
Routt	2,369	140
Saguache	3,313	1,973
San Juan	1,572	1,087
San Miguel	2,909	.....
Sedgwick	1,293	.....
Summit	1,906	5,459
Washington	2,301	.....
Weld	11,736	5,646
Yuma	2,596	.....

TABLE 2.—POPULATION BY COUNTIES—Continued.

COUNTIES.	1890	1880
Connecticut	746,258	622,700
Fairfield	150,081	112,042
Hartford	147,180	125,382
Litchfield	53,542	52,044
Middlesex	39,524	35,589
New Haven	209,058	156,523
New London	76,634	73,152
Tolland	25,081	24,112
Windham	45,158	43,856
Delaware	168,493	146,608
Kent	32.664	32,874
Newcastle	97,182	77,716
Sussex	38,647	36,018
District of Columbia	230,392	177,624
The District	230,392	177,624
Florida	391,422	269,493
Alachua	22,934	16,462
Baker	3,333	2,303
Bradford	7,516	6,112
Brevard	3,401	1,478
Calhoun	1,681	1,580
Citrus	2,394	.....
Clay	5,154	2,838
Columbia	12,877	9,589
Dade	861	257
De Soto	4,944	.....
Duval	26,800	19,431
Escambia	20,188	12,156
Franklin	3,308	1,791
Gadsden	11,894	12,169
Hamilton	8,507	6,790
Hernando	2,476	4,248
Hillsboro	14,941	5,814
Holmes	4,336	2,170
Jackson	17,544	14,372
Jefferson	15,757	16,065
Lafayette	3,686	2,441
Lake	8,034	.....
Lee	1,414	.....
Leon	17,752	19,662
Levy	6,586	5,767
Liberty	1,452	1,362
Madison	14,316	14,798
Manatee	2,895	3,544
Marion	20,796	13,046
Monroe	18,786	10,940
Nassau	8,294	6,635
Orange	12,584	6,618
Osceola	3,133	.....
Pasco	4,249	.....
Polk	7,905	3,181
Putnam	11,186	6,261
St. John	8,712	4,535
Santa Rosa	7,961	6,645
Sumter	5,363	4,686
Suwannee	10,524	7,161
Taylor	2,122	2,279
Volusia	8,467	3,294
Wakulla	3,117	2,723
Walton	4,816	4,201
Washington	6,426	4,089
Georgia	1,837,353	1,542,180
Appling	8,676	5,276
Baker	6,144	7,307
Baldwin	14,608	13,806
Banks	8,562	7,337
Bartow	20,616	18,690
Berrien	10,694	6,619
Bibb	42,370	27,147
Brooks	13,979	11,727
Bryan	5,520	4,929
Bulloch	13,712	8,053
Burke	28,501	27,128
Butts	10,565	8,311
Calhoun	8,438	7,024
Camden	6,178	6,183
Campbell	9,115	9,970
Carroll	22,301	16,901
Catoosa	5,431	4,739
Charlton	3,335	2,154
Chatham	57,740	45,023
Chattahoochee	4,902	5,670
Chattooga	11,202	10,021
Cherokee	15,412	14,325
Clarke	15,186	11,702
Clay	7,817	6,650
Clayton	8,295	8,027
Clinch	6,652	4,138
Cobb	22,286	20,748
Coffee	10,483	5,070
Colquitt	4,794	2,527
Columbia	11,281	10,465
Coweta	22,354	21,109
Crawford	9,315	8,656
Dade	5,707	4,702
Dawson	5,612	5,837
Decatur	19,949	19,072
Dekalb	17,189	14,497
Dodge	11,452	5,358
Dooly	18,146	12,420
Dougherty	12,206	12,622
Douglas	7,794	6,934
Early	9,792	7,611
Echols	3,079	2,553
Effingham	5,599	5,979
Elbert	15,376	12,957
Emanuel	14,703	9,759
Fannin	8,724	7,245
Fayette	8,728	8,605
Floyd	28,391	24,418
Forsyth	11,155	10,559
Franklin	14,670	11,453
Fulton	84,655	49,137
Gilmer	9,074	8,386
Glascock	3,720	3,577
Glynn	13,420	6,497
Gordon	12,758	11,171
Greene	17,051	17,547
Gwinnett	19,899	19,531
Habersham	11,573	8,718
Hall	18,047	15,298
Hancock	17,149	16,989
Haralson	11,316	5,974
Harris	16,797	15,758
Hart	10,887	9,094
Heard	9,557	8,769
Henry	16,220	14,193
Houston	21,613	22,414
Irwin	6,316	2,696
Jackson	19,176	16,297
Jasper	13,879	11,851
Jefferson	17,213	15,671

TABLE 2.—POPULATION BY COUNTIES—Continued.

COUNTIES.	1890	1880
Georgia—Continued.		
Johnson	6, 129	4, 800
Jones	12, 709	11, 613
Laurens	13, 747	10, 053
Lee	9, 074	10, 577
Liberty	12, 887	10, 649
Lincoln	6, 146	6, 412
Lowndes	15, 102	11, 049
Lumpkin	6, 867	6, 526
McDuffie	8, 789	9, 449
McIntosh	6, 479	6, 241
Macon	13, 183	11, 675
Madison	11, 024	7, 978
Marion	7, 728	8, 598
Meriwether	20, 740	17, 651
Miller	4, 275	3, 720
Milton	6, 208	6, 261
Mitchell	10, 906	9, 392
Monroe	19, 137	18, 808
Montgomery	9, 248	5, 381
Morgan	16, 041	14, 032
Murray	8, 461	8, 269
Muscogee	27, 761	19, 322
Newton	14, 310	13, 623
Oconee	7, 713	6, 351
Oglethorpe	16, 951	15, 400
Paulding	11, 948	10, 887
Pickens	8, 182	6, 790
Pierce	6, 379	4, 538
Pike	16, 300	15, 849
Polk	14, 945	11, 952
Pulaski	16, 559	14, 058
Putnam	14, 842	14, 539
Quitman	4, 471	4, 392
Rabun	5, 606	4, 634
Randolph	15, 267	13, 341
Richmond	45, 194	34, 665
Rockdale	6, 813	6, 838
Schley	5, 443	5, 302
Screven	14, 424	12, 786
Spalding	13, 117	12, 585
Stewart	15, 682	13, 998
Sumter	22, 107	18, 239
Talbot	13, 258	14, 115
Taliaferro	7, 291	7, 034
Tattnall	10, 253	6, 988
Taylor	8, 666	8, 597
Telfair	5, 477	4, 828
Terrell	14, 503	10, 451
Thomas	26, 154	20, 597
Towns	4, 064	3, 261
Troup	20, 723	20, 565
Twiggs	8, 195	8, 918
Union	7, 749	6, 431
Upson	12, 188	12, 400
Walker	13, 282	11, 056
Walton	17, 467	15, 622
Ware	8, 811	4, 159
Warren	10, 957	10, 885
Washington	25, 237	21, 964
Wayne	7, 485	5, 980
Webster	5, 695	5, 237
White	6, 151	5, 341
Whitfield	12, 916	11, 900
Wilcox	7, 980	3, 109
Wilkes	18, 081	15, 985
Wilkinson	10, 781	12, 061
Worth	10, 048	5, 892
Idaho	84, 385	32, 610
Ada	8, 368	4, 674
Alturas	2, 620	1, 693
Bear Lake	6, 057	3, 255
Bingham	13, 575	.....
Boise	3, 342	3, 214
Cassia	3, 143	1, 312
Custer	2, 176	.....
Elmore	1, 870	.....
Idaho	2, 955	2, 031
Kootenai	4, 108	518
Latah	9, 173	.....
Lemhi	1, 915	2, 230
Logan	4, 169	.....
Nez Perces	2, 847	3, 965
Oneida	6, 819	6, 964
Owyhee	2, 021	1, 426
Shoshone	5, 382	469
Washington	3, 836	879
Illinois	3, 826, 351	3, 077, 871
Adams	61, 888	59, 135
Alexander	16, 563	14, 808
Bond	14, 550	14, 866
Boone	12, 203	11, 508
Brown	11, 951	13, 041
Bureau	35, 014	33, 172
Calhoun	7, 652	7, 467
Carroll	18, 320	16, 976
Cass	15, 963	14, 493
Champaign	42, 159	40, 863
Christian	30, 531	28, 227
Clark	21, 899	21, 894
Clay	16, 772	16, 192
Clinton	17, 411	18, 714
Coles	30, 093	27, 042
Cook	1, 191, 922	607, 524
Crawford	17, 283	16, 197
Cumberland	15, 443	13, 759
Dekalb	27, 066	26, 768
Dewitt	17, 011	17, 010
Douglas	17, 669	15, 853
Dupage	22, 551	19, 161
Edgar	26, 787	25, 499
Edwards	9, 444	8, 597
Effingham	19, 358	18, 920
Fayette	23, 367	23, 241
Ford	17, 035	15, 099
Franklin	17, 138	16, 129
Fulton	43, 110	41, 240
Gallatin	14, 935	12, 861
Greene	23, 791	23, 010
Grundy	21, 024	16, 732
Hamilton	17, 800	16, 712
Hancock	31, 907	35, 337
Hardin	7, 234	6, 024
Henderson	9, 876	10, 722
Henry	33, 338	36, 597
Iroquois	35, 167	35, 451
Jackson	27, 809	22, 505
Jasper	18, 188	14, 515
Jefferson	22, 590	20, 686
Jersey	14, 810	15, 542
Jo Daviess	25, 101	27, 528
Johnson	15, 013	13, 078
Kane	65, 061	44, 939

TABLE 2.—POPULATION BY COUNTIES—Continued.

COUNTIES.	1890	1880
Illinois—Continued.		
Kankakee	28,732	25,047
Kendall	12,106	13,083
Knox	38,752	38,344
Lake	24,235	21,296
Lasalle	80,798	70,403
Lawrence	14,693	13,663
Lee	26,187	27,491
Livingston	38,455	38,450
Logan	25,489	25,037
McDonough	27,467	27,970
McHenry	26,114	24,908
McLean	63,036	60,100
Macon	38,083	30,665
Macoupin	40,380	37,692
Madison	51,535	50,126
Marion	24,341	23,686
Marshall	13,653	15,055
Mason	16,067	16,242
Massac	11,313	10,443
Menard	13,120	13,024
Mercer	18,545	19,502
Monroe	12,948	13,682
Montgomery	30,003	28,078
Morgan	32,636	31,514
Moultrie	14,481	13,699
Ogle	28,710	29,937
Peoria	70,378	55,355
Perry	17,529	16,007
Piatt	17,062	15,583
Pike	31,000	33,751
Pope	14,016	13,256
Pulaski	11,355	9,507
Putnam	4,730	5,554
Randolph	25,049	25,690
Richland	15,019	15,545
Rock Island	41,917	38,302
St. Clair	66,571	61,806
Saline	19,342	15,940
Sangamon	61,195	52,894
Schuyler	16,013	16,249
Scott	10,304	10,741
Shelby	31,191	30,270
Stark	9,982	11,207
Stephenson	31,338	31,963
Tazewell	29,556	29,666
Union	21,549	18,102
Vermilion	49,905	41,588
Wabash	11,866	9,945
Warren	21,281	22,933
Washington	19,262	21,112
Wayne	23,806	21,291
White	25,005	23,087
Whiteside	30,854	30,885
Will	62,007	53,422
Williamson	22,226	19,324
Winnebago	39,938	30,505
Woodford	21,429	21,620
Indiana	2,192,404	1,978,301
Adams	20,181	15,385
Allen	66,689	54,763
Bartholomew	23,867	22,777
Benton	14,903	11,108
Blackford	10,461	8,020
Boone	26,572	25,922
Brown	10,308	10,264
Carroll	20,021	18,345
Cass	31,152	27,611
Clark	30,259	28,610

COUNTIES.	1890	1880
Indiana—Continued.		
Clay	30,536	25,854
Clinton	27,370	23,472
Crawford	13,941	12,356
Daviess	26,227	21,552
Dearborn	23,364	26,671
Decatur	19,277	19,779
Dekalb	24,307	20,225
Delaware	30,131	22,926
Dubois	20,253	15,992
Elkhart	39,201	33,454
Fayette	12,630	11,394
Floyd	29,458	24,590
Fountain	19,558	20,228
Franklin	18,366	20,092
Fulton	16,746	14,301
Gibson	24,920	22,742
Grant	31,493	23,618
Greene	24,379	22,996
Hamilton	26,123	24,801
Hancock	17,829	17,123
Harrison	20,786	21,326
Hendricks	21,498	22,981
Henry	23,879	24,016
Howard	26,186	19,584
Huntington	27,644	21,805
Jackson	24,139	23,050
Jasper	11,185	9,464
Jay	23,478	19,282
Jefferson	24,507	25,977
Jennings	14,608	16,453
Johnson	19,561	19,537
Knox	28,044	26,324
Kosciusko	28,645	26,494
Lagrange	15,615	15,630
Lake	23,886	15,091
Laporte	34,445	30,985
Lawrence	19,792	18,543
Madison	36,487	27,527
Marion	141,156	102,782
Marshall	23,818	23,414
Martin	13,973	13,475
Miami	25,823	24,083
Monroe	17,673	15,875
Montgomery	28,025	27,316
Morgan	18,643	18,900
Newton	8,803	8,167
Noble	23,359	22,956
Ohio	4,955	5,563
Orange	14,678	14,363
Owen	15,040	15,901
Parke	20,296	19,460
Perry	18,240	16,997
Pike	18,544	16,383
Porter	18,052	17,227
Posey	21,529	20,857
Pulaski	11,233	9,851
Putnam	22,335	22,501
Randolph	28,085	26,435
Ripley	19,350	21,627
Rush	19,034	19,238
St. Joseph	42,457	33,178
Scott	7,833	8,343
Shelby	25,454	25,257
Spencer	22,060	22,122
Starke	7,339	5,105
Steuben	14,478	14,645
Sullivan	21,877	20,336
Switzerland	12,514	13,336
Tippecanoe	35,078	35,966
Tipton	18,157	14,407

TABLE 2.—POPULATION BY COUNTIES—Continued.

COUNTIES.	1890	1880
Indiana—Continued.		
Union	7,006	7,673
Vanderburg	59,809	42,193
Vermilion	13,154	12,025
Vigo	50,195	45,658
Wabash	27,126	25,241
Warren	10,955	11,497
Warrick	21,161	20,162
Washington	18,619	18,955
Wayne	37,628	38,613
Wells	21,514	18,442
White	15,671	13,795
Whitley	17,768	16,941
Iowa	1,911,896	1,624,615
Adair	14,534	11,667
Adams	12,292	11,888
Allamakee	17,907	19,791
Appanoose	18,961	16,636
Audubon	12,412	7,448
Benton	24,178	24,888
Blackhawk	24,219	23,913
Boone	23,772	20,838
Bremer	14,630	14,081
Buchanan	18,997	18,546
Buena Vista	13,548	7,537
Butler	15,463	14,293
Calhoun	13,107	5,595
Carroll	18,828	12,351
Cass	19,645	16,943
Cedar	18,253	18,936
Cerro Gordo	14,864	11,461
Cherokee	15,659	8,240
Chickasaw	15,019	14,534
Clarke	11,332	11,513
Clay	9,309	4,248
Clayton	26,733	28,829
Clinton	41,199	36,763
Crawford	18,894	12,413
Dallas	20,479	18,746
Davis	15,258	16,468
Decatur	15,643	15,336
Delaware	17,349	17,950
Des Moines	35,324	33,099
Dickinson	4,328	1,901
Dubuque	49,848	42,996
Emmet	4,274	1,550
Fayette	23,141	22,258
Floyd	15,424	14,677
Franklin	12,871	10,249
Fremont	16,842	17,652
Greene	15,797	12,727
Grundy	13,215	12,639
Guthrie	17,380	14,394
Hamilton	15,319	11,252
Hancock	7,621	3,453
Hardin	19,003	17,807
Harrison	21,356	16,649
Henry	18,895	20,986
Howard	11,182	10,837
Humboldt	9,836	5,341
Ida	10,705	4,382
Iowa	18,270	19,221
Jackson	22,771	23,771
Jasper	24,943	25,963
Jefferson	15,184	17,469
Johnson	23,082	25,429
Jones	20,233	21,052
Keokuk	23,862	21,258
Kossuth	13,120	6,178

COUNTIES.	1890	1880
Iowa—Continued.		
Lee	37,715	34,859
Linn	45,303	37,237
Louisa	11,873	13,142
Lucas	14,563	14,530
Lyon	8,680	1,968
Madison	15,977	17,224
Mahaska	28,805	25,202
Marion	23,058	25,111
Marshall	25,842	23,752
Mills	14,548	14,137
Mitchell	13,299	14,363
Monona	14,515	9,055
Monroe	13,666	13,719
Montgomery	15,848	15,895
Muscatine	24,504	23,170
O'Brien	13,060	4,155
Osceola	5,574	2,219
Page	21,341	19,667
Palo Alto	9,318	4,131
Plymouth	19,568	8,566
Pocahontas	9,553	3,713
Polk	65,410	42,395
Pottawattamie	47,430	39,850
Poweshiek	18,394	18,936
Ringgold	13,556	12,085
Sac	14,522	8,774
Scott	43,164	41,266
Shelby	17,611	12,696
Sioux	18,370	5,426
Story	18,127	16,906
Tama	21,651	21,585
Taylor	16,384	15,635
Union	16,900	14,980
Van Buren	16,253	17,043
Wapello	30,426	25,285
Warren	18,269	19,578
Washington	18,468	20,374
Wayne	15,670	16,127
Webster	21,582	15,951
Winnebago	7,325	4,917
Winneshiek	22,528	23,938
Woodbury	55,632	14,996
Worth	9,247	7,953
Wright	12,057	5,062
Kansas	1,427,096	996,096
Allen	13,509	11,303
Anderson	14,203	9,057
Arapahoe	.....	3
Atchison	26,758	26,668
Barber	7,973	2,661
Barton	13,172	10,318
Bourbon	28,575	19,591
Brown	20,319	12,817
Buffalo	.....	191
Butler	24,055	18,586
Chase	8,233	6,081
Chautauqua	12,297	11,072
Cherokee	27,770	21,905
Cheyenne	4,401	37
Clark	2,357	163
Clay	16,146	12,320
Cloud	19,295	15,343
Coffey	15,856	11,438
Comanche	2,549	372
Cowley	34,478	21,538
Crawford	30,286	16,851
Decatur	8,414	4,180
Dickinson	22,273	15,251
Doniphan	13,535	14,257
Douglas	23,961	21,700

TABLE 2.—POPULATION BY COUNTIES—Continued.

COUNTIES.	1890	1880
Kansas—Continued.		
Edwards	3,600	2,409
Elk	12,216	10,623
Ellis	7,942	6,179
Ellsworth	9,272	8,494
Finney	3,350	.....
Foote	.....	411
Ford	5,308	3,122
Franklin	20,279	16,797
Garfield	881	.....
Geary	10,423	6,994
Gove	2,994	1,196
Graham	5,029	4,258
Grant	1,308	9
Gray	2,415	.....
Greeley	1,264	3
Greenwood	16,309	10,548
Hamilton	2,027	168
Harper	13,266	4,133
Harvey	17,601	11,451
Haskell	1,077	.....
Hodgeman	2,395	1,704
Jackson	14,626	10,718
Jefferson	16,620	15,563
Jewell	19,349	17,475
Johnson	17,385	16,853
Kearny	1,571	159
Kingman	11,823	3,713
Kiowa	2,873	.....
Labette	27,586	22,735
Lane	2,660	601
Leavenworth	38,485	32,355
Lincoln	9,709	8,582
Linn	17,215	15,298
Logan	3,384	.....
Lyon	23,196	17,326
McPherson	21,614	17,143
Marion	20,539	12,453
Marshall	23,912	16,136
Meade	2,542	296
Miami	19,614	17,802
Mitchell	15,037	14,911
Montgomery	23,104	18,213
Morris	11,381	9,265
Morton	724	9
Nemaha	19,249	12,462
Neosho	18,561	15,121
Ness	4,944	3,722
Norton	10,617	6,998
Osage	25,062	19,642
Osborne	12,083	12,517
Ottawa	12,581	10,307
Pawnee	5,204	5,396
Phillips	13,661	12,014
Pottawatomie	17,722	16,350
Pratt	8,118	1,890
Rawlins	6,756	1,623
Reno	27,079	12,826
Republic	19,002	14,913
Rice	14,451	9,292
Riley	13,183	10,430
Rooks	8,018	8,112
Rush	5,204	5,490
Russell	7,333	7,351
Saline	17,442	13,808
Scott	1,262	43
Sedgwick	43,626	18,753
Sequoyah	.....	568
Seward	1,503	5
Shawnee	49,172	29,093
Sheridan	3,733	1,567
Kansas—Continued.		
Sherman	5,261	13
Smith	15,613	13,883
Stafford	8,520	4,755
Stanton	1,031	5
Stevens	1,418	12
Sumner	30,271	20,812
Thomas	5,538	161
Trego	2,535	2,535
Wabaunsee	11,720	8,756
Wallace	2,468	686
Washington	22,894	14,910
Wichita	1,827	14
Wilson	15,286	13,775
Woodson	9,021	6,535
Wyandotte	54,407	19,143
Kentucky	1,858,635	1,648,690
Adair	13,721	13,078
Allen	13,692	12,089
Anderson	10,610	9,361
Ballard	8,390	14,378
Barren	21,490	22,321
Bath	12,813	11,982
Bell	10,312	6,055
Boone	12,246	11,996
Bourbon	16,976	15,956
Boyd	14,033	12,165
Boyle	12,948	11,930
Bracken	12,369	13,509
Breathitt	8,705	7,742
Breckinridge	18,976	17,486
Bullitt	8,291	8,521
Butler	13,956	12,181
Caldwell	13,186	11,282
Calloway	14,675	13,295
Campbell	44,208	37,440
Carlisle	7,612	.....
Carroll	9,266	8,953
Carter	17,204	12,345
Casey	11,848	10,983
Christian	34,118	31,682
Clark	15,434	12,115
Clay	12,447	10,222
Clinton	7,047	7,212
Crittenden	13,119	11,688
Cumberland	8,452	8,894
Daviess	33,120	27,730
Edmonson	8,005	7,222
Elliott	9,214	6,567
Estill	10,836	9,860
Fayette	35,698	29,023
Fleming	16,078	15,221
Floyd	11,256	10,176
Franklin	21,267	18,699
Fulton	10,005	7,977
Gallatin	4,611	4,832
Garrard	11,138	11,704
Grant	12,671	13,083
Graves	28,534	24,138
Grayson	18,688	15,784
Green	11,463	11,871
Greenup	11,911	13,371
Hancock	9,214	8,563
Hardin	21,304	22,564
Harlan	6,197	5,278
Harrison	16,914	16,504
Hart	16,439	17,133

TABLE 2.—POPULATION BY COUNTIES—Continued.

COUNTIES.	1890	1880
Kentucky—Continued.		
Henderson	29, 536	24, 515
Henry	14, 164	14, 492
Hickman	11, 637	10, 651
Hopkins	23, 505	19, 122
Jackson	8, 261	6, 678
Jefferson	188, 598	146, 010
Jessamine	11, 248	10, 864
Johnson	11, 027	9, 155
Kenton	54, 161	43, 983
Knott	5, 438	.....
Knox	13, 762	10, 587
Larue	9, 433	9, 793
Laurel	13, 747	9, 131
Lawrence	17, 702	13, 262
Lee	6, 205	4, 254
Leslie	3, 964	3, 740
Letcher	6, 920	6, 601
Lewis	14, 803	13, 154
Lincoln	15, 962	15, 080
Livingston	9, 474	9, 165
Logan	23, 812	24, 358
Lyon	7, 628	6, 768
McCracken	21, 051	16, 262
McLean	9, 887	9, 293
Madison	24, 348	22, 052
Magoffin	9, 196	6, 944
Marion	15, 648	14, 693
Marshall	11, 287	9, 647
Martin	4, 209	3, 057
Mason	20, 773	20, 469
Meade	9, 484	10, 323
Menifee	4, 666	3, 755
Mercer	15, 034	14, 142
Metcalfe	9, 871	9, 423
Monroe	10, 989	10, 741
Montgomery	12, 367	10, 566
Morgan	11, 249	8, 455
Muhlenberg	17, 955	15, 098
Nelson	16, 417	16, 609
Nicholas	10, 764	11, 869
Ohio	22, 946	19, 669
Oldham	6, 754	7, 667
Owen	17, 676	17, 401
Owsley	5, 975	4, 942
Pendleton	16, 346	16, 702
Perry	6, 331	5, 607
Pike	17, 378	13, 001
Powell	4, 698	3, 639
Pulaski	25, 731	21, 318
Robertson	4, 684	5, 814
Rockcastle	9, 841	9, 670
Rowan	6, 129	4, 420
Russell	8, 136	7, 591
Scott	16, 546	14, 965
Shelby	16, 521	16, 813
Simpson	10, 878	10, 641
Spencer	6, 760	7, 040
Taylor	9, 353	9, 259
Todd	16, 814	15, 994
Trigg	13, 902	14, 489
Trimble	7, 140	7, 171
Union	18, 229	17, 809
Warren	30, 158	27, 531
Washington	13, 622	14, 419
Wayne	12, 852	12, 512
Webster	17, 196	14, 246
Whitley	17, 590	12, 000
Wolfe	7, 180	5, 638
Woodford	12, 380	11, 800

COUNTIES.	1890	1880
Louisiana	1, 118, 587	939, 946
Acadia	13, 231	.....
Ascension	19, 545	16, 895
Assumption	19, 629	17, 010
Avoyelles	25, 112	16, 747
Bienville	14, 108	10, 442
Bossier	20, 330	16, 042
Caddo	31, 555	26, 296
Calcasieu	20, 176	12, 484
Caldwell	5, 814	5, 767
Cameron	2, 828	2, 416
Catahoula	12, 002	10, 277
Claiborne	23, 312	18, 837
Concordia	14, 871	14, 914
De Soto	19, 860	15, 603
East Baton Rouge	25, 922	19, 966
East Carroll	12, 362	12, 134
East Feliciana	17, 903	15, 132
Franklin	6, 900	6, 495
Grant	8, 270	6, 188
Iberia	20, 997	16, 676
Iberville	21, 848	17, 544
Jackson	7, 453	5, 328
Jefferson	13, 221	12, 166
Lafayette	15, 966	13, 235
Lafourche	22, 095	19, 113
Lincoln	14, 753	11, 075
Livingston	5, 769	5, 258
Madison	14, 135	13, 906
Morehouse	16, 786	14, 206
Natchitoches	25, 836	19, 707
Orleans	242, 039	216, 090
Ouachita	17, 985	14, 685
Plaquemines	12, 541	11, 575
Pointe Coupee	19, 613	17, 785
Rapides	27, 642	23, 563
Red River	11, 318	8, 573
Richland	10, 230	8, 440
Sabine	9, 390	7, 344
St. Bernard	4, 326	4, 405
St. Charles	7, 737	7, 161
St. Helena	8, 062	7, 504
St. James	15, 715	14, 714
St. John the Baptist	11, 359	9, 686
St. Landry	40, 250	40, 004
St. Martin	14, 884	12, 663
St. Mary	22, 416	19, 891
St. Tammany	10, 160	6, 887
Tangipahoa	12, 655	9, 638
Tensas	16, 647	17, 815
Terrebonne	20, 167	17, 957
Union	17, 304	13, 526
Vermilion	14, 234	8, 728
Vernon	5, 903	5, 160
Washington	6, 700	5, 190
Webster	12, 466	10, 005
West Baton Rouge	8, 363	7, 667
West Carroll	3, 748	2, 776
West Feliciana	15, 062	12, 809
Winn	7, 082	5, 846
Maine	661, 086	648, 936
Androscoggin	48, 968	45, 042
Aroostook	49, 589	41, 700
Cumberland	90, 949	86, 359
Franklin	17, 053	18, 180
Hancock	37, 312	38, 129

TABLE 2.—POPULATION BY COUNTIES—Continued.

COUNTIES.	1890	1880
Maine—Continued.		
Kennebec	57,012	53,058
Knox	31,473	32,863
Lincoln	21,996	24,821
Oxford	30,586	32,627
Penobscot	72,865	70,476
Piscataquis	16,134	14,872
Sagadahoc	19,452	19,272
Somerset	32,627	32,333
Waldo	27,759	32,463
Washington	44,482	44,484
York	62,829	62,257
Maryland	1,042,390	934,943
Allegany	41,571	38,012
Anne Arundel	34,094	28,526
Baltimore	72,909	83,336
Baltimore city	434,439	332,313
Calvert	9,860	10,538
Caroline	13,903	13,766
Carroll	32,376	30,992
Cecil	25,851	27,108
Charles	15,191	18,548
Dorchester	24,843	23,110
Frederick	49,512	50,482
Garrett	14,213	12,175
Harford	28,993	28,042
Howard	16,269	16,140
Kent	17,471	17,605
Montgomery	27,185	24,759
Prince George	26,080	26,451
Queen Anne	18,461	19,257
St. Mary	15,819	16,934
Somerset	24,155	21,668
Talbot	19,736	19,065
Washington	39,782	38,561
Wicomico	19,930	18,016
Worcester	19,747	19,539
Massachusetts	2,238,943	1,783,085
Barnstable	29,172	31,897
Berkshire	81,108	69,032
Bristol	186,465	139,040
Dukes	4,369	4,300
Essex	299,995	244,535
Franklin	38,610	36,001
Hampden	135,713	104,142
Hampshire	51,859	47,232
Middlesex	431,167	317,830
Nantucket	3,268	3,727
Norfolk	118,950	96,507
Plymouth	92,700	74,018
Suffolk	484,780	387,927
Worcester	280,787	226,897
Michigan	2,093,889	1,636,937
Alcona	5,409	3,107
Alger	1,238	.....
Allegan	38,961	37,815
Alpena	15,581	8,789
Antrim	10,413	5,237
Arenac	5,683	.....
Baraga	3,036	1,804
Barry	23,783	25,317
Bay	56,412	38,081
Benzie	5,237	3,433

COUNTIES.	1890	1880
Michigan—Continued.		
Berrien	41,285	36,785
Branch	26,791	27,941
Calhoun	43,501	38,452
Cass	20,953	22,009
Charlevoix	9,686	5,115
Cheboygan	11,986	6,524
Chippewa	12,019	5,248
Clare	7,558	4,187
Clinton	26,509	28,100
Crawford	2,962	1,159
Delta	15,336	6,812
Eaton	32,094	31,225
Emmet	8,756	6,639
Genesee	39,430	39,220
Gladwin	4,208	1,127
Gogebic	13,166	.....
Grand Traverse	13,355	8,422
Gratiot	28,668	21,936
Hillsdale	30,660	32,723
Houghton	35,389	22,473
Huron	28,545	20,089
Ingham	37,666	33,676
Ionia	32,801	33,872
Iosco	15,224	6,873
Iron	4,432	.....
Isabella	18,784	12,159
Isle Royal	135	55
Jackson	45,031	42,031
Kalamazoo	39,273	34,342
Kalkaska	5,160	2,937
Kent	109,922	73,253
Keweenaw	2,894	4,270
Lake	6,505	3,233
Lapeer	29,213	30,138
Leelanaw	7,944	6,253
Lenawee	48,448	48,343
Livingston	20,858	22,251
Luce	2,455	.....
Mackinac	7,830	2,902
Macomb	31,813	31,627
Manistee	24,230	12,532
Maniton	860	1,334
Marquette	39,521	25,394
Mason	16,385	10,065
Mecosta	19,697	13,973
Menominee	33,639	11,987
Midland	10,657	6,893
Missaukee	5,048	1,553
Monroe	32,337	33,624
Montcalm	32,637	33,148
Montmorency	1,487	.....
Muskegon	40,013	26,586
Newaygo	20,476	14,688
Oakland	41,245	41,537
Oceana	15,698	11,699
Ogemaw	5,583	1,914
Ontonagon	3,756	2,565
Osceola	14,636	10,777
Oscoda	1,904	467
Otsego	4,272	1,974
Ottawa	35,358	33,126
Presque Isle	4,687	3,113
Roscommon	2,033	1,459
Saginaw	82,273	59,035
St. Clair	52,105	46,197
St. Joseph	25,356	26,626
Sanilac	32,589	26,341
Schoolcraft	5,818	1,575
Shiawassee	30,952	27,059
Tuscola	32,508	25,738

TABLE 2.—POPULATION BY COUNTIES—Continued.

COUNTIES.	1890	1880
Michigan—Continued.		
Van Buren	30,541	30,307
Washtenaw	42,210	41,848
Wayne	257,114	166,444
Wexford	11,278	6,815
Minnesota	1,301,826	780,773
Aitkin	2,462	366
Anoka	9,884	7,108
Becker	9,401	5,218
Beltrami	312	10
Benton	6,284	3,012
Bigstone	5,722	3,688
Blue Earth	29,210	22,889
Brown	15,817	12,018
Carlton	5,272	1,230
Carver	16,532	14,140
Cass	1,247	486
Chippewa	8,555	5,408
Chisago	10,359	7,982
Clay	11,517	5,887
Cook	98	65
Cottonwood	7,412	5,533
Crow Wing	8,852	2,319
Dakota	20,240	17,391
Dodge	10,864	11,344
Douglas	14,606	9,130
Faribault	16,708	13,016
Fillmore	25,966	28,162
Freeborn	17,962	16,069
Goodhue	28,806	29,651
Grant	6,875	3,004
Hennepin	185,294	67,013
Houston	14,653	16,332
Hubbard	1,412	.....
Isanti	7,607	5,063
Itasca	743	124
Jackson	8,924	4,806
Kanabec	1,579	505
Kandiyohi	13,997	10,159
Kittson	5,387	905
Lac qui Parle	10,382	4,891
Lake	1,299	106
Lesueur	19,057	16,103
Lincoln	5,691	2,945
Lyon	9,501	6,257
McLeod	17,026	12,342
Marshall	9,130	992
Martin	9,403	5,249
Meeker	15,456	11,739
Millelacs	2,845	1,501
Morrison	13,325	5,875
Mower	18,019	16,799
Murray	6,692	3,604
Nicollet	13,382	12,333
Nobles	7,958	4,435
Norman	10,618	.....
Olmsted	19,806	21,543
Ottertail	34,232	18,675
Pine	4,052	1,365
Pipestone	5,132	2,092
Polk	30,192	11,433
Pope	10,032	5,874
Ramsey	139,796	45,890
Redwood	9,386	5,375
Renville	17,099	10,791
Rice	23,968	22,481

COUNTIES.	1890	1880
Minnesota—Continued.		
Rock	6,817	3,669
St. Louis	44,862	4,504
Scott	13,831	13,516
Sherburne	5,908	3,855
Sibley	15,199	10,637
Stearns	34,844	21,956
Steele	13,232	12,460
Stevens	5,251	3,911
Swift	10,161	7,473
Todd	12,930	6,133
Traverse	4,516	1,507
Wabasha	16,972	18,206
Wadena	4,053	2,080
Waseca	13,313	12,385
Washington	25,992	19,563
Watonwan	7,746	5,104
Wilkin	4,346	1,906
Winona	33,797	27,197
Wright	24,164	18,104
Yellow Medicine	9,854	5,884
Mississippi	1,289,600	1,131,597
Adams	26,031	22,649
Alcorn	13,115	14,272
Amite	18,198	14,004
Attala	22,213	19,988
Benton	10,585	11,023
Bolivar	29,980	18,652
Calhoun	14,688	13,492
Carroll	18,773	17,795
Chickasaw	19,891	17,905
Choctaw	10,847	9,036
Claiborne	14,516	16,768
Clarke	15,826	15,021
Clay	18,607	17,367
Coahoma	18,342	13,568
Copiah	30,233	27,552
Covington	8,299	5,993
De Soto	24,183	22,924
Franklin	10,424	9,729
Greene	3,906	3,194
Grenada	14,974	12,071
Hancock	8,318	6,439
Harrison	12,481	7,895
Hinds	39,279	43,958
Holmes	30,970	27,164
Issaquena	12,318	10,004
Itawamba	11,708	10,663
Jackson	11,251	7,607
Jasper	14,785	12,126
Jefferson	18,947	17,314
Jones	8,333	3,828
Kemper	17,961	15,719
Lafayette	20,553	21,671
Lauderdale	29,661	21,501
Lawrence	12,318	9,420
Leake	14,803	13,146
Lee	20,040	20,470
Leflore	16,869	10,246
Lincoln	17,912	13,547
Lowndes	27,047	28,244
Madison	27,321	25,866
Marion	9,532	6,901
Marshall	26,043	29,330
Monroe	30,730	28,553
Montgomery	14,459	13,348
Neshoba	11,146	8,741

TABLE 2.—POPULATION BY COUNTIES—Continued.

COUNTIES.	1890	1880
Mississippi—Continued.		
Newton	16,625	13,436
Noxubee	27,338	29,874
Oktibbeha	17,694	15,978
Panola	26,977	28,352
Pearl River	2,957	.....
Perry	6,494	3,427
Pike	21,203	16,688
Pontotoc	14,940	13,858
Prentiss	13,679	12,158
Quitman	3,286	1,407
Rankin	17,922	16,752
Scott	11,740	10,845
Sharkey	8,382	6,306
Simpson	10,138	8,008
Smith	10,635	8,088
Sunflower	9,384	4,661
Tallahatchie	14,361	10,926
Tate	19,253	18,721
Tippah	12,951	12,867
Tishomingo	9,302	8,774
Tunica	12,158	8,461
Union	15,606	13,030
Warren	33,164	31,238
Washington	40,414	25,367
Wayne	9,817	8,741
Webster	12,060	9,534
Wilkinson	17,592	17,815
Winston	12,089	10,087
Yalobusha	16,629	15,649
Yazoo	36,394	33,845
Missouri	2,679,184	2,168,380
Adair	17,417	15,190
Andrew	16,000	16,318
Atchison	15,533	14,556
Audrain	22,074	19,732
Barry	22,943	14,405
Barton	18,504	10,332
Bates	32,223	25,381
Benton	14,973	12,396
Bollinger	13,121	11,130
Boone	26,043	25,422
Buchanan	70,100	49,792
Butler	10,164	6,011
Caldwell	15,152	13,646
Callaway	25,131	23,670
Camden	10,040	7,266
Cape Girardeau	22,060	20,998
Carroll	25,742	23,274
Carter	4,659	2,168
Cass	23,301	22,431
Cedar	15,620	10,741
Chariton	26,254	25,224
Christian	14,017	9,628
Clark	15,126	15,031
Clay	19,856	15,572
Clinton	17,138	16,073
Cole	17,281	15,515
Cooper	22,707	21,596
Crawford	11,961	10,756
Dade	17,526	12,557
Dallas	12,647	9,263
Daviess	20,456	19,145
Dekalb	14,539	13,334
Dent	12,149	10,646
Douglas	14,111	7,753
Dunklin	15,085	9,604
Missouri—Continued.		
Franklin	28,056	26,534
Gasconade	11,706	11,153
Gentry	19,018	17,176
Greene	48,616	28,801
Grundy	17,876	15,185
Harrison	21,033	20,304
Henry	28,235	23,906
Hickory	9,453	7,387
Holt	15,469	15,509
Howard	17,371	18,428
Howell	18,618	8,814
Iron	9,119	8,183
Jackson	160,510	82,325
Jasper	50,500	32,019
Jefferson	22,484	18,736
Johnson	28,132	28,172
Knox	13,501	13,047
Laclede	14,701	11,524
Lafayette	30,184	25,710
Lawrence	26,228	17,583
Lewis	15,935	15,925
Lincoln	18,346	17,426
Linn	24,121	20,016
Livingston	20,668	20,196
McDonald	11,283	7,816
Macon	30,575	26,222
Madison	9,268	8,876
Maries	8,600	7,304
Marion	26,233	24,837
Mercer	14,581	14,673
Miller	14,162	9,805
Mississippi	10,134	9,270
Moniteau	15,630	14,346
Monroe	20,790	19,071
Montgomery	16,850	16,249
Morgan	12,311	10,132
New Madrid	9,317	7,694
Newton	22,108	18,947
Nodaway	30,914	29,544
Oregon	10,467	5,791
Osage	13,080	11,824
Ozark	9,795	5,618
Pemiscot	5,975	4,299
Perry	13,237	11,895
Pettis	31,151	27,271
Phelps	12,636	12,568
Pike	26,321	26,715
Platte	16,248	17,366
Polk	20,339	15,734
Pulaski	9,387	7,250
Putnam	15,365	13,555
Ralls	12,294	11,838
Randolph	24,893	22,751
Ray	24,215	20,190
Reynolds	6,803	5,722
Ripley	8,512	5,377
St. Charles	22,977	23,065
St. Clair	16,747	14,125
Ste. Genevieve	9,883	10,390
St. Francois	17,347	13,822
St. Louis	36,307	31,888
St. Louis city	451,770	350,518
Saline	33,762	29,911
Schuyler	11,249	10,470
Scotland	12,674	12,508
Scott	11,228	8,587
Shannon	8,898	3,441
Shelby	15,642	14,024
Stoddard	17,327	13,431
Stone	7,090	4,404

TABLE 2.—POPULATION BY COUNTIES—Continued.

COUNTIES.	1890	1880
Missouri—Continued.		
Sullivan	19,000	16,569
Taney	7,973	5,599
Texas	19,406	12,206
Vernon	31,505	19,369
Warren	9,913	10,806
Washington	13,153	12,896
Wayne	11,927	9,056
Webster	15,177	12,175
Worth	8,738	8,203
Wright	14,484	9,712
Montana	132,159	39,159
Beaverhead	4,655	2,712
Cascade	8,755	.....
Choteau	4,741	3,058
Custer	5,308	2,510
Dawson	2,056	180
Deerlodge	15,155	8,876
Fergus	3,514	.....
Gallatin	6,246	3,643
Jefferson	6,026	2,464
Lewis and Clarke	19,145	6,521
Madison	4,692	3,915
Meagher	4,749	2,743
Missoula	14,427	2,537
Park	6,881	.....
Silverbow	23,744	.....
Yellowstone	2,065	.....
Nebraska	1,058,910	452,402
Adams	24,303	10,235
Antelope	10,399	3,953
Arthur	91	.....
Banner	2,435	.....
Blaine	1,146	.....
Boone	8,683	4,170
Boxbutte	5,494	.....
Boyd	695	.....
Brown	4,359	.....
Buffalo	22,162	7,531
Burt	11,069	6,937
Butler	15,454	9,194
Cass	24,080	16,683
Cedar	7,028	2,899
Chase	4,807	70
Cherry	6,428	.....
Cheyenne	5,693	1,558
Clay	16,310	11,294
Colfax	10,453	6,588
Cuming	12,265	5,569
Custer	21,677	2,211
Dakota	5,386	3,213
Dawes	9,722	.....
Dawson	10,129	2,909
Deuel	2,893	.....
Dixon	8,084	4,177
Dodge	19,260	11,263
Douglas	158,008	37,645
Dundy	4,012	37
Fillmore	16,022	10,204
Franklin	7,693	5,465
Frontier	8,497	934
Furnas	9,840	6,407
Gage	36,344	13,164
Garfield	1,659	.....
Nebraska—Continued.		
Gosper	4,816	1,673
Grant	458	.....
Greeley	4,869	1,461
Hall	16,513	8,572
Hamilton	14,096	8,267
Harlan	8,158	6,086
Hayes	3,953	119
Hitchcock	5,799	1,012
Holt	13,672	3,287
Hooker	426	.....
Howard	9,430	4,391
Jefferson	14,850	8,096
Johnson	10,333	7,595
Kearney	9,061	4,072
Keith	2,556	194
Keyapaha	3,920	.....
Kimball	959	.....
Knox	8,582	3,666
Lancaster	76,395	28,099
Lincoln	10,441	3,652
Logan	1,378	.....
Loup	1,662	.....
McPherson	401	.....
Madison	13,669	5,589
Merrick	8,758	5,341
Nance	5,773	1,212
Nemaha	12,930	10,451
Nuckolls	11,417	4,235
Otoe	25,403	15,727
Pawnee	10,340	6,920
Perkins	4,364	.....
Phelps	9,869	2,447
Pierce	4,864	1,202
Platte	15,437	9,511
Polk	10,817	6,846
Redwillow	8,837	3,044
Richardson	17,574	15,031
Rock	3,083	.....
Saline	20,097	14,491
Sarpy	6,875	4,481
Saunders	21,577	15,810
Scotts Bluff	1,888	.....
Seward	16,140	11,147
Sheridan	8,687	.....
Sherman	6,399	2,061
Sioux	2,452	699
Stanton	4,619	1,813
Thayer	12,738	6,113
Thomas	517	.....
Thurston	3,176	109
Valley	7,092	2,324
Washington	11,869	8,631
Wayne	6,169	813
Webster	11,210	7,104
Wheeler	1,683	644
York	17,279	11,170
Unorganized territory	.....	2,913
Nevada	45,761	62,266
Churchill	703	479
Douglas	1,551	1,581
Elko	4,794	5,716
Esmeralda	2,148	3,220
Eureka	3,275	7,086
Humboldt	3,434	3,480
Lander	2,266	3,624

TABLE 2.—POPULATION BY COUNTIES—Continued.

COUNTIES.	1890	1880
Nevada—Continued.		
Lincoln	2,466	2,637
Lyon	1,987	2,409
Nye	1,290	1,875
Ormsby	4,883	5,412
Roop	.....	286
Storey	8,806	16,115
Washoe	6,437	5,664
White Pine	1,721	2,682
New Hampshire	376,530	346,991
Belknap	20,321	17,948
Carroll	18,124	18,224
Cheshire	29,579	28,734
Coos	23,211	18,580
Grafton	37,217	38,788
Hillsboro	93,247	75,634
Merrimack	49,435	46,300
Rockingham	49,650	49,064
Strafford	38,442	35,558
Sullivan	17,304	18,161
New Jersey	1,444,933	1,131,116
Atlantic	28,836	18,704
Bergen	47,226	36,786
Burlington	58,528	55,402
Camden	87,687	62,942
Cape May	11,268	9,765
Cumberland	45,438	37,687
Essex	256,098	189,929
Gloucester	28,649	25,886
Hudson	275,126	187,944
Hunterdon	35,355	38,570
Mercer	79,978	58,061
Middlesex	61,754	52,286
Monmouth	69,128	55,538
Morris	54,101	50,861
Ocean	15,974	14,455
Passaic	105,046	68,860
Salem	25,151	24,579
Somerset	28,311	27,162
Sussex	22,259	23,539
Union	72,467	55,571
Warren	36,553	36,589
New Mexico	153,593	119,565
Bernalillo	20,913	17,225
Colfax	7,974	3,398
Donna Ana	9,191	7,612
Grant	9,657	4,539
Lincoln	7,081	2,513
Mora	10,618	9,751
Rio Arriba	11,534	11,023
San Juan	1,890	.....
San Miguel	24,204	20,638
Santa Fe	13,562	10,867
Sierra	3,630	.....
Socorro	9,595	7,875
Taos	9,868	11,029
Valencia	13,876	13,095
New York	5,997,853	5,082,871
Albany	164,555	154,890
Allegany	43,240	41,810
Broome	62,973	49,483
Cattaraugus	60,866	55,806
Cayuga	65,302	65,081
New York—Continued.		
Chautauqua	75,202	65,342
Chemung	48,265	43,065
Chenango	37,776	39,891
Clinton	46,437	50,897
Columbia	46,172	47,928
Cortland	28,657	25,825
Delaware	45,496	42,721
Dutchess	77,879	79,184
Erie	322,981	219,884
Essex	33,052	34,515
Franklin	38,110	32,390
Fulton	37,650	30,985
Genesee	33,265	32,806
Greene	31,598	32,695
Hamilton	4,762	3,923
Herkimer	45,608	42,669
Jefferson	68,806	66,103
Kings	838,547	599,495
Lewis	29,806	31,416
Livingston	37,801	39,562
Madison	42,892	44,112
Monroe	189,586	144,903
Montgomery	45,699	38,315
New York	1,515,301	1,206,299
Niagara	62,491	54,173
Oneida	122,922	115,475
Onondaga	146,247	117,893
Ontario	48,453	49,541
Orange	97,859	88,220
Orleans	30,803	30,128
Oswego	71,883	77,911
Otsego	50,861	51,397
Putnam	14,849	15,181
Queens	128,059	90,574
Rensselaer	124,511	115,328
Richmond	51,693	38,991
Rockland	35,162	27,690
St. Lawrence	85,048	85,997
Saratoga	57,663	55,156
Schenectady	29,797	23,538
Schoharie	29,164	32,910
Schuyler	16,711	18,842
Seneca	28,227	29,278
Steuben	81,473	77,586
Suffolk	62,491	53,888
Sullivan	31,031	32,491
Tioga	29,935	32,673
Tompkins	32,923	34,445
Ulster	87,062	85,838
Warren	27,866	25,179
Washington	45,690	47,871
Wayne	49,729	51,700
Westchester	146,772	108,988
Wyoming	31,193	30,907
Yates	21,001	21,087
North Carolina	1,617,947	1,399,750
Alamance	18,271	14,613
Alexander	9,430	8,355
Alleghany	6,523	5,486
Anson	20,027	17,994
Ashe	15,628	14,437
Beaufort	21,072	17,474
Bertie	19,176	16,399
Bladen	16,763	16,158
Brunswick	10,900	9,389
Buncombe	35,266	21,909

TABLE 2.—POPULATION BY COUNTIES—Continued.

COUNTIES.	1890	1880
North Carolina—Continued.		
Burke	14,939	12,809
Cabarrus	18,142	14,964
Caldwell	12,298	10,291
Camden	5,637	6,274
Carteret	10,825	9,784
Caswell	16,028	17,825
Catawba	18,689	14,946
Chatham	25,413	23,453
Cherokee	9,976	8,182
Chowan	9,167	7,900
Clay	4,197	3,316
Cleveland	20,394	16,571
Columbus	17,856	14,439
Craven	20,533	19,729
Cumberland	27,321	23,836
Currituck	6,747	6,476
Dare	3,768	3,243
Davidson	21,702	20,333
Davie	11,621	11,096
Duplin	18,690	18,773
Durham	18,041	.....
Edgecombe	24,113	26,181
Forsyth	28,434	18,070
Franklin	21,090	20,829
Gaston	17,764	14,254
Gates	10,252	8,897
Graham	3,313	2,335
Granville	24,484	31,286
Greene	10,039	10,037
Guilford	28,052	23,585
Halifax	28,908	30,300
Harnett	13,700	10,862
Haywood	13,346	10,271
Henderson	12,589	10,281
Hertford	13,851	11,843
Hyde	8,903	7,765
Iredell	25,462	22,675
Jackson	9,512	7,343
Johnston	27,239	23,461
Jones	7,403	7,491
Lenoir	14,879	15,344
Lincoln	12,586	11,061
McDowell	10,939	9,836
Macon	10,102	8,064
Madison	17,805	12,810
Martin	15,221	13,140
Mecklenburg	42,673	34,175
Mitchell	12,867	9,435
Montgomery	11,239	9,374
Moore	20,479	16,821
Nash	20,707	17,731
New Hanover	24,026	21,376
Northampton	21,242	20,032
Onslow	10,303	9,829
Orange	14,948	23,698
Pamlico	7,146	6,323
Pasquotank	10,748	10,369
Pender	12,514	12,468
Perquimans	9,293	9,466
Person	15,151	13,719
Pitt	25,519	21,794
Polk	5,902	5,062
Randolph	25,195	20,836
Richmond	23,948	18,245
Robeson	31,483	23,880
North Carolina—Continued.		
Rockingham	25,363	21,744
Rowan	24,123	19,965
Rutherford	18,770	15,198
Sampson	25,096	22,894
Stanly	12,136	10,505
Stokes	17,199	15,353
Surry	19,281	15,302
Swain	6,577	3,784
Transylvania	5,881	5,340
Tyrrell	4,225	4,545
Union	21,259	18,056
Vance	17,581	.....
Wake	49,207	47,938
Warren	19,360	22,619
Washington	10,200	8,928
Watauga	10,611	8,160
Wayne	26,100	24,951
Wilkes	22,675	19,181
Wilson	18,644	16,064
Yadkin	13,790	12,420
Yancey	9,490	7,694
North Dakota	182,719	a36,909
Alred	.....	.....
Barnes	7,045	1,585
Benson	2,460	.....
Billings	170	1,328
Bottineau	2,893	.....
Bowman	6	.....
Buford	803	.....
Burleigh	4,247	3,246
Cass	19,613	8,998
Cavalier	6,471	.....
Church	74	.....
De Smet	.....	.....
Dickey	5,573	.....
Dunn	159	.....
Eddy	1,377	.....
Emmons	1,971	38
Flannery	72	.....
Foster	1,210	37
Garfield	33	.....
Grand Forks	18,357	6,248
Griggs	2,817	.....
Hettinger	81	.....
Howard	.....	12
Kidder	1,211	89
Lamoure	3,187	20
Logan	597	.....
McHenry	1,584	.....
McIntosh	3,248	.....
McKenzie	3	.....
McLean	869	.....
Mercer	428	.....
Morton	4,728	200
Mountraille	122	13
Nelson	4,293	.....
Oliver	464	.....
Pembina	14,334	4,862
Pierce	905	.....
Ramsey	4,418	281
Ransom	5,393	537
Renville	99	.....

a Total population for Dakota territory in 1880, 135,177. The population of the remaining counties in 1880 is given under South Dakota.

TABLE 2.—POPULATION BY COUNTIES—Continued.

COUNTIES.	1890	1880
North Dakota—Continued.		
Richland	19,751	3,597
Rolette	2,427	.....
Sargent	5,076	.....
Sheridan	5	.....
Stark	2,304	.....
Steele	3,777	.....
Stevens	16	247
Stutsman	5,266	1,007
Towner	1,450	.....
Traill	10,217	4,123
Wallace	24	.....
Wallette	.....	432
Walsh	16,587	.....
Ward	1,681	.....
Wells	1,212	.....
Williams	109	14
Unorganized territory	511	.....
Ohio	3,672,316	3,198,062
Adams	26,093	24,095
Allen	40,644	31,314
Ashland	22,223	23,883
Ashtabula	43,655	37,139
Athens	35,194	28,411
Auglaize	28,100	25,444
Belmont	57,413	49,638
Brown	29,899	32,911
Butler	48,597	42,579
Carroll	17,566	16,416
Champaign	26,980	27,817
Clark	52,277	41,948
Clermont	33,553	36,713
Clinton	24,240	24,756
Columbiana	59,029	48,602
Coshocton	26,703	26,642
Crawford	31,927	30,583
Cuyahoga	309,970	196,943
Darke	42,961	40,496
Defiance	25,769	22,515
Delaware	27,189	27,381
Erie	35,462	32,640
Fairfield	33,939	34,284
Fayette	22,309	20,364
Franklin	124,087	86,797
Fulton	22,023	21,053
Gallia	27,005	28,124
Geauga	13,489	14,251
Greene	29,820	31,349
Guernsey	28,645	27,197
Hamilton	374,573	313,374
Hancock	42,563	27,784
Hardin	28,939	27,023
Harrison	20,830	20,456
Henry	25,080	20,585
Highland	29,048	30,281
Hocking	22,658	21,126
Holmes	21,139	20,776
Huron	31,949	31,609
Jackson	28,408	23,686
Jefferson	39,415	33,018
Knox	27,600	27,431
Lake	18,235	16,326
Lawrence	39,556	39,068
Licking	43,279	40,450
Ohio—Continued.		
Logan	27,386	26,257
Lorain	40,295	35,526
Lucas	162,296	67,377
Madison	20,057	20,129
Mahoning	55,979	42,871
Marion	24,727	20,565
Medina	21,742	21,453
Meigs	29,813	32,325
Mercer	27,220	21,808
Miami	39,754	36,158
Monroe	25,175	26,496
Montgomery	100,852	78,550
Morgan	19,143	20,074
Morrow	18,120	19,072
Muskingum	51,210	49,774
Noble	20,753	21,138
Ottawa	21,974	19,762
Paulding	25,932	13,485
Perry	31,151	28,218
Pickaway	26,959	27,415
Pike	17,482	17,927
Portage	27,868	27,500
Preble	23,421	24,533
Putnam	30,188	23,713
Richland	38,072	36,306
Ross	39,454	40,307
Sandusky	30,617	32,057
Scioto	35,377	33,511
Seneca	40,869	36,947
Shelby	24,707	24,137
Stark	84,170	64,031
Summit	54,089	43,788
Trumbull	42,373	44,880
Tuscarawas	46,618	40,198
Union	22,860	22,375
Van Wert	29,671	23,028
Vinton	16,045	17,223
Warren	25,468	28,392
Washington	42,380	43,244
Wayne	39,005	40,076
Williams	24,897	23,821
Wood	44,392	34,022
Wyandot	21,722	22,395
Oklahoma (a)	61,834	.....
Beaver	2,674	.....
Canadian	7,158	.....
Cleveland	6,605	.....
Greer (a)	5,338	.....
Kingfisher	8,332	.....
Logan	12,770	.....
Oklahoma	11,742	.....
Payne	7,215	.....
Oregon	313,767	174,768
Baker	6,764	4,616
Benton	8,650	6,413
Clackamas	15,233	9,260
Clatsop	10,016	7,222
Columbia	5,191	2,042
Coos	8,874	4,834
Crook	3,244	.....

a Population of Greer county, in Indian territory (also claimed by Texas), included in that of Oklahoma territory for census purposes.

TABLE 2.—POPULATION BY COUNTIES—Continued.

COUNTIES.	1890	1880
Oregon—Continued.		
Curry	1,709	1,208
Douglas	11,864	9,596
Gilliam	3,600	.....
Grant	5,080	4,303
Harney	2,559	.....
Jackson	11,455	8,154
Josephine	4,878	2,485
Klamath	2,444	.....
Lake	2,604	2,804
Lane	15,198	9,411
Linn	16,265	12,676
Malheur	2,601	.....
Marion	22,934	14,576
Morrow	4,205	.....
Multnomah	74,884	25,203
Polk	7,858	6,601
Sherman	1,792	.....
Tillamook	2,932	970
Umatilla	13,381	9,607
Union	12,044	6,650
Wallowa	3,661	.....
Wasco	9,183	11,120
Washington	11,972	7,082
Yamhill	10,692	7,945
Pennsylvania	5,258,014	4,282,891
Adams	33,486	32,455
Allegheny	551,959	355,869
Armstrong	46,747	47,641
Beaver	50,077	39,605
Bedford	38,644	34,929
Berks	137,327	122,597
Blair	70,866	52,740
Bradford	59,233	58,541
Bucks	70,615	68,656
Butler	55,339	52,536
Cambria	66,375	46,811
Cameron	7,238	5,159
Carbon	38,624	31,923
Center	43,269	37,922
Chester	89,377	83,481
Clarion	36,802	40,328
Clearfield	69,565	43,408
Clinton	28,685	26,278
Columbia	36,832	32,409
Crawford	65,324	68,607
Cumberland	47,271	45,977
Dauphin	96,977	76,148
Delaware	74,683	56,101
Elk	22,239	12,800
Erie	86,074	74,688
Fayette	80,006	58,842
Forest	8,482	4,385
Franklin	51,433	49,855
Fulton	10,137	10,149
Greene	28,935	28,273
Huntingdon	35,751	33,954
Indiana	42,175	40,527
Jefferson	44,005	27,935
Juniata	16,655	18,227
Lackawanna	142,088	89,269
Lancaster	149,095	139,447
Lawrence	37,517	33,312
Lebanon	48,131	38,476
Lehigh	76,631	65,969
Luzerne	201,203	133,065
Lycoming	70,579	57,486
McKean	46,863	42,565
Mercer	55,744	56,161
Mifflin	19,996	19,577
Monroe	20,111	20,175
Montgomery	123,290	96,494
Pennsylvania—Continued.		
Montour	15,645	15,468
Northampton	84,220	70,312
Northumberland	74,638	53,123
Perry	26,276	27,522
Philadelphia	1,046,964	847,170
Pike	9,412	9,663
Potter	22,778	13,797
Schuylkill	154,163	129,974
Snyder	17,651	17,797
Somerset	37,317	33,110
Sullivan	11,620	8,673
Susquehanna	40,093	40,354
Tioga	52,313	45,814
Union	17,820	16,905
Venango	46,640	43,670
Warren	37,585	27,981
Washington	71,155	55,418
Wayne	31,010	33,513
Westmoreland	112,819	78,636
Wyoming	15,891	15,508
York	99,489	87,841
Rhode Island	345,506	276,531
Bristol	11,428	11,394
Kent	26,754	20,588
Newport	28,552	24,180
Providence	255,123	197,874
Washington	23,649	22,495
South Carolina	1,151,149	995,577
Abbeville	46,854	40,815
Aiken	31,822	28,112
Anderson	43,696	33,612
Barnwell	44,613	39,857
Beaufort	34,119	30,176
Berkeley	55,428	.....
Charleston	59,903	102,800
Chester	26,660	24,153
Chesterfield	18,468	16,345
Clarendon	23,233	19,190
Colleton	40,293	36,386
Darlington	29,134	34,485
Edgefield	49,259	45,844
Fairfield	28,599	27,765
Florence	25,027	.....
Georgetown	20,857	19,613
Greenville	44,310	37,496
Hampton	20,544	18,741
Horry	19,256	15,574
Kershaw	22,361	21,538
Lancaster	20,761	16,903
Laurens	31,610	29,444
Lexington	22,181	18,564
Marion	29,976	34,107
Marlboro	23,500	29,598
Newberry	26,434	26,497
Oconee	18,687	16,256
Orangeburg	49,393	41,395
Pickens	16,389	14,389
Richland	36,821	28,573
Spartanburg	55,385	40,409
Sumter	43,605	37,037
Union	25,363	24,080
Williamsburg	27,777	24,110
York	38,831	30,713
South Dakota	328,808	*a*98,268
Aurora	5,045	69
Beadle	9,586	1,290
Bonhomme	9,057	5,468

a Total population for Dakota territory in 1880, 135,177. The population of the remaining counties in 1880 is given under North Dakota.

TABLE 2.—POPULATION BY COUNTIES—Continued.

COUNTIES.	1890	1880
South Dakota—Continued.		
Boreman	.....	534
Brookings	10,132	4,965
Brown	16,855	353
Brule	6,737	238
Buffalo	993	63
Butte	1,037	.....
Campbell	3,510	50
Charles Mix	4,178	407
Choteau	8	.....
Clark	6,728	114
Clay	7,509	5,001
Codington	7,037	2,156
Custer	4,891	995
Davison	5,449	1,256
Day	9,168	97
Delano	40	.....
Deuel	4,574	2,302
Dewey	.....	46
Douglas	4,600	6
Edmunds	4,399	.....
Ewing	16	.....
Fall River	4,478	.....
Faulk	4,062	4
Grant	6,814	3,010
Gregory	295	.....
Hamlin	4,625	693
Hand	6,546	153
Hanson	4,267	1,301
Harding	167	.....
Hughes	5,044	268
Hutchinson	10,409	5,573
Hyde	1,860	.....
Jackson	30	.....
Jerauld	3,605	.....
Kingsbury	8,562	1,102
Lake	7,508	2,657
Lawrence	11,673	13,248
Lincoln	9,143	5,896
Lugenbeel	.....	.....
Lyman	233	124
McCook	6,448	1,283
McPherson	5,940	.....
Marshall	4,544	.....
Martin	7	.....
Meade	4,640	.....
Meyer	.....	115
Miner	5,165	363
Minnehaha	21,879	8,251
Moody	5,941	3,915
Nowlin	149	.....
Pennington	6,540	2,244
Potter	2,910	.....
Pratt	23	.....
Presho	181	.....
Pyatt	34	.....
Rinehart	.....	.....
Roberts	1,997	.....
Sanborn	4,610	.....
Schnasse	.....	.....
Scobey	32	.....
Shannon	.....	113
Spink	10,581	477
Stanley	1,028	793
Sterling	96	.....
Sully	2,412	296
Todd	188	203
Tripp	.....	.....
Turner	10,256	5,320
Union	9,130	6,813
Wagner	.....	.....
Walworth	2,153	46
Washabaugh	.....	.....
Washington	40	.....
South Dakota—Continued.		
Yankton	10,444	8,390
Ziebach	510	.....
Fort Sisseton	.....	134
Sisseton and Wahpeton Indian reservation.	.....	73
Tennessee	1,767,518	542,359
Anderson	15,128	10,829
Bedford	24,739	26,025
Benton	11,230	9,789
Bledsoe	6,134	5,617
Blount	17,589	15,985
Bradley	13,607	12,124
Campbell	13,486	10,005
Cannon	12,197	11,859
Carroll	23,630	22,103
Carter	13,389	10,019
Cheatham	8,845	7,956
Chester	9,069	.....
Claiborne	15,103	13,373
Clay	7,260	6,987
Cocke	16,523	14,808
Coffee	13,827	12,834
Crockett	15,146	14,109
Cumberland	5,376	4,538
Davidson	108,174	79,026
Decatur	8,995	8,498
Dekalb	15,650	14,813
Dickson	13,645	12,460
Dyer	19,878	15,118
Fayette	28,878	31,871
Fentress	5,226	5,941
Franklin	18,929	17,178
Gibson	35,859	32,685
Giles	34,957	36,014
Grainger	13,196	12,384
Greene	26,614	24,005
Grundy	6,345	4,592
Hamblen	11,418	10,187
Hamilton	53,482	23,642
Hancock	10,342	9,098
Hardeman	21,029	22,921
Hardin	17,698	14,793
Hawkins	22,246	20,610
Haywood	23,558	26,053
Henderson	16,336	17,430
Henry	21,070	22,142
Hickman	14,499	12,095
Houston	5,390	4,295
Humphreys	11,720	11,379
Jackson	13,325	12,008
James	4,903	5,187
Jefferson	16,478	15,846
Johnson	8,858	7,766
Knox	59,557	39,124
Lake	5,304	3,968
Lauderdale	18,756	14,918
Lawrence	12,286	10,383
Lewis	2,555	2,181
Lincoln	27,382	26,960
Loudon	9,273	9,148
McMinn	17,890	15,064
McNairy	15,510	17,271
Macon	10,878	9,321
Madison	30,497	30,874
Marion	15,411	10,910
Marshall	18,906	19,259
Maury	38,112	39,904
Meigs	6,930	7,117
Monroe	15,329	14,283
Montgomery	29,697	28,481
Moore	5,975	6,233

TABLE 2.—POPULATION BY COUNTIES—Continued.

COUNTIES.	1890	1880
Tennessee—Continued.		
Morgan	7,639	5,156
Obion	27,273	22,912
Overton	12,030	12,153
Perry	7,785	7,174
Pickett	4,736	.....
Polk	8,361	7,269
Putnam	13,683	11,501
Rhea	12,647	7,073
Roane	17,418	15,237
Robertson	20,078	18,861
Rutherford	35,037	36,741
Scott	9,794	6,021
Sequatchie	3,027	2,565
Sevier	18,761	15,541
Shelby	112,740	78,430
Smith	18,404	17,799
Stewart	12,193	12,690
Sullivan	20,879	18,321
Sumner	23,668	23,625
Tipton	24,271	21,033
Trousdale	5,850	6,646
Unicoi	4,619	3,645
Union	11,459	10,260
Van Buren	2,863	2,933
Warren	14,413	14,079
Washington	20,354	16,181
Wayne	11,471	11,301
Weakley	28,955	24,538
White	12,348	11,176
Williamson	26,321	28,313
Wilson	27,148	28,747
Texas	2,235,523	1,591,749
Anderson	20,923	17,395
Andrews	24	.....
Angelina	6,306	5,239
Aransas	1,824	996
Archer	2,101	596
Armstrong	944	31
Atascosa	6,459	4,217
Austin	17,859	14,429
Bailey	.....	.....
Bandera	3,795	2,158
Bastrop	20,736	17,215
Baylor	2,595	715
Bee	3,720	2,298
Bell	33,377	20,518
Bexar	49,266	30,470
Blanco	4,649	3,583
Borden	222	35
Bosque	14,224	11,217
Bowie	20,267	10,965
Brazoria	11,506	9,774
Brazos	16,650	13,576
Brewster	710	.....
Briscoe	.....	12
Brown	11,421	8,414
Buchel	298	.....
Burleson	13,001	9,243
Burnet	10,747	6,855
Caldwell	15,769	11,757
Calhoun	815	1,739
Callahan	5,457	3,453
Cameron	14,424	14,959
Camp	6,624	5,931
Carson	356	.....
Cass	22,554	16,724
Castro	9	.....
Chambers	2,241	2,187
Cherokee	22,975	16,723
Childress	1,175	25
Clay	7,503	5,045
Cochran	.....	.....
Texas—Continued.		
Coke	2,059	.....
Coleman	6,112	3,603
Collin	36,736	25,983
Collingsworth	357	6
Colorado	19,512	16,673
Comal	6,398	5,546
Comanche	15,608	8,608
Concho	1,065	800
Cooke	24,696	20,391
Coryell	16,873	10,924
Cottle	240	24
Crane	15	.....
Crockett	194	127
Crosby	346	82
Dallam	112	.....
Dallas	67,042	33,488
Dawson	29	24
Deaf Smith	179	38
Delta	9,117	5,597
Denton	21,289	18,143
Dewitt	14,397	10,082
Dickens	235	28
Dimmit	1,049	665
Donley	1,056	160
Duval	7,598	5,732
Eastland	10,373	4,855
Ector	224	.....
Edwards	1,970	266
Ellis	31,774	21,294
El Paso	15,678	3,845
Encinal	2,744	1,902
Erath	21,594	11,796
Falls	20,706	16,240
Fannin	38,709	25,501
Fayette	31,481	27,996
Fisher	2,996	136
Floyd	529	3
Foley	25	.....
Fort Bend	10,586	9,380
Franklin	6,481	5,280
Freestone	15,987	14,921
Frio	3,112	2,130
Gaines	68	8
Galveston	31,476	24,121
Garza	14	36
Gillespie	7,056	5,228
Glasscock	208	.....
Goliad	5,910	5,832
Gonzales	18,616	14,840
Gray	203	56
Grayson	53,211	38,108
Gregg	9,462	8,530
Grimes	21,312	18,603
Guadalupe	15,217	12,202
Hale	721	.....
Hall	703	36
Hamilton	9,313	6,365
Hansford	133	18
Hardeman	3,904	50
Hardin	3,956	1,870
Harris	37,249	27,985
Harrison	26,721	25,177
Hartley	252	100
Haskell	1,665	48
Hays	11,352	7,555
Hemphill	519	149
Henderson	12,285	9,735
Hidalgo	6,534	4,347
Hill	27,583	16,554
Hockley	.....	.....
Hood	7,614	6,125
Hopkins	20,572	15,461
Houston	19,360	16,702
Howard	1,210	50

TABLE 2.—POPULATION BY COUNTIES—Continued.

COUNTIES.	1890	1880
Texas—Continued.		
Hunt	31,885	17,230
Hutchinson	58	50
Irion	870	.....
Jack	9,740	6,626
Jackson	3,281	2,723
Jasper	5,592	5,779
Jeff Davis	1,394	.....
Jefferson	5,857	3,489
Johnson	22,313	17,911
Jones	3,797	546
Karnes	3,637	3,270
Kaufman	21,598	15,448
Kendall	3,826	2,763
Kent	324	92
Kerr	4,462	2,168
Kimble	2,243	1,343
King	173	40
Kinney	3,781	4,487
Knox	1,134	77
Lamar	37,302	27,193
Lamb	4	.....
Lampasas	7,584	5,421
Lasalle	2,139	789
Lavaca	21,887	13,641
Lee	11,952	8,937
Leon	13,841	12,817
Liberty	4,230	4,999
Limestone	21,678	16,246
Lipscomb	632	69
Live Oak	2,055	1,994
Llano	6,772	4,962
Loving	3	.....
Lubbock	33	25
Lynn	24	9
McCulloch	3,217	1,533
McLennan	39,204	26,934
McMullen	1,038	701
Madison	8,512	5,395
Marion	10,862	10,983
Martin	264	12
Mason	5,180	2,655
Matagorda	3,985	3,940
Maverick	3,698	2,967
Medina	5,730	4,492
Menard	1,215	1,239
Midland	1,023	.....
Milam	24,773	18,659
Mills	5,493	.....
Mitchell	2,059	117
Montague	18,863	11,257
Montgomery	11,765	10,154
Moore	15	.....
Morris	6,580	5,632
Motley	139	24
Nacogdoches	15,984	11,550
Navarro	26,373	21,702
Newton	4,650	4,359
Nolan	1,573	640
Nueces	8,093	7,673
Ochiltree	198	.....
Oldham	270	287
Orange	4,770	2,938
Palo Pinto	8,320	5,885
Panola	14,328	12,219
Parker	21,682	15,870
Parmer	7	.....
Pecos	1,326	1,897
Polk	10,332	7,189
Potter	849	28
Presidio	1,698	2,873
Rains	3,909	3,035
Randall	187	3
Red River	21,452	17,194
Reeves	1,247	.....
Texas—Continued.		
Refugio	1,239	1,585
Roberts	326	32
Robertson	26,506	22,383
Rockwall	5,972	2,984
Runnels	3,193	980
Rusk	18,559	18,986
Sabine	4,969	4,161
San Augustine	6,688	5,084
San Jacinto	7,360	6,186
San Patricio	1,312	1,010
San Saba	6,641	5,324
Schleicher	155	.....
Scurry	1,415	102
Shackelford	2,012	2,037
Shelby	14,365	9,523
Sherman	34	.....
Smith	28,324	21,863
Somervell	3,419	2,649
Starr	10,749	8,304
Stephens	4,926	4,725
Stonewall	1,024	104
Sutton	658	.....
Swisher	100	4
Tarrant	41,142	24,671
Taylor	6,957	1,736
Terry	21	.....
Throckmorton	902	711
Titus	8,190	5,959
Tom Green	5,152	3,615
Travis	36,322	27,028
Trinity	7,648	4,915
Tyler	10,877	5,825
Upshur	12,695	10,266
Upton	52	.....
Uvalde	3,804	2,541
Valverde	2,874	.....
Van Zandt	16,225	12,619
Victoria	8,737	6,289
Walker	12,874	12,024
Waller	10,888	9,024
Ward	77	.....
Washington	29,161	27,565
Webb	14,812	5,273
Wharton	7,584	4,549
Wheeler	778	512
Wichita	4,831	433
Wilbarger	7,092	126
Williamson	25,909	15,155
Wilson	10,655	7,118
Winkler	18	.....
Wise	24,134	16,601
Wood	13,922	11,212
Yoakum	4	.....
Young	5,049	4,726
Zapata	3,562	3,636
Zavalla	1,097	410
Utah	207,905	143,963
Beaver	3,340	3,918
Boxelder	7,642	6,761
Cache	15,509	12,562
Davis	6,751	5,279
Emery	5,976	556
Garfield	2,457	.....
Grand	541	.....
Iron	2,683	4,013
Juab	5,582	3,474
Kane	1,685	3,085
Millard	4,033	3,727
Morgan	1,780	1,783
Piute	2,842	1,651
Rich	1,527	1,263
Salt Lake	58,457	31,977

TABLE 2.—POPULATION BY COUNTIES—Continued.

COUNTIES.	1890	1880
Utah—Continued.		
San Juan	365	204
Sanpete	13, 146	11, 557
Sevier	6, 199	4, 457
Summit	7, 733	4, 921
Tooele	3, 700	4, 497
Uinta	2, 762	799
Utah	23, 768	17, 973
Wasatch	3, 595	2, 927
Washington	4, 009	4, 235
Weber	22, 723	12, 344
Vermont	332, 422	332, 286
Addison	22, 277	24, 173
Bennington	20, 448	21, 950
Caledonia	23, 436	23, 607
Chittenden	35, 389	32, 792
Essex	9, 511	7, 931
Franklin	29, 755	30, 225
Grand Isle	3, 843	4, 124
Lamoille	12, 831	12, 684
Orange	19. 575	23, 525
Orleans	22, 101	22, 083
Rutland	45, 397	41, 829
Washington	29, 606	25, 404
Windham	26, 547	26, 763
Windsor	31, 706	35, 196
Virginia	1, 655, 980	1, 512, 565
Accomac	27, 277	24, 408
Albemarle	32, 379	32, 618
Alexandria	18, 597	17, 546
Alleghany	9, 283	5, 586
Amelia	9, 068	10, 377
Amherst	17, 551	18, 709
Appomattox	9, 589	10, 080
Augusta	37, 005	35, 710
Bath	4, 587	4, 482
Bedford	31, 213	31, 205
Bland	5, 129	5, 004
Botetourt	14, 854	14, 809
Brunswick	17, 245	16, 707
Buchanan	5, 867	5, 694
Buckingham	14, 383	15, 540
Campbell	41, 087	36, 250
Caroline	16, 681	17, 243
Carroll	15, 497	13, 323
Charles City	5, 066	5, 512
Charlotte	15, 077	16, 653
Chesterfield	26, 211	25, 085
Clarke	8, 071	7, 682
Craig	3, 835	3, 794
Culpeper	13, 233	13, 408
Cumberland	9, 482	10, 540
Dickenson	5, 077	.....
Dinwiddie	13, 515	32, 870
Elizabeth City	16, 168	10, 689
Essex	10, 047	11, 032
Fairfax	16, 655	16, 025
Fauquier	22, 560	22, 993
Floyd	14, 405	13, 255
Fluvanna	9, 508	10, 802
Franklin	24, 935	25, 084
Frederick	17, 880	17, 553
Giles	9, 090	8, 794
Gloucester	11, 653	11, 876
Goochland	9, 958	10, 292
Grayson	14, 394	13, 068
Greene	5, 622	5, 830
Greenesville	8, 230	8, 407
Halifax	34, 424	33, 588
Hanover	17, 402	18, 588
Henrico	103, 394	82, 703
Henry	18, 208	16, 009
Highland	5, 352	5, 164
Isle of Wight	11, 313	10, 572
Virginia—Continued.		
James City	5, 643	5, 422
King and Queen	9, 669	10, 502
King George	6, 641	6, 397
King William	9, 605	8, 751
Lancaster	7, 191	6, 160
Lee	18, 216	15, 116
Loudoun	23, 274	23, 634
Louisa	16, 997	18, 942
Lunenburg	11, 372	11, 535
Madison	10, 225	10, 562
Mathews	7, 584	7, 591
Mecklenburg	25, 359	24, 610
Middlesex	7, 458	6, 252
Montgomery	17, 742	16, 693
Nansemond	19, 692	15, 903
Nelson	15, 336	16, 536
New Kent	5, 511	5, 515
Norfolk	77, 038	58, 657
Northampton	10, 313	9, 152
Northumberland	7, 885	7, 929
Nottoway	11, 582	11, 156
Orange	12, 814	13, 052
Page	13, 092	9, 965
Patrick	14, 147	12, 833
Petersburg city	22, 680	.....
Pittsylvania	59, 941	52, 589
Powhatan	6, 791	7, 817
Prince Edward	14, 694	14, 668
Prince George	7, 872	10, 054
Princess Anne	9, 510	9, 594
Prince William	9, 805	9, 180
Pulaski	12, 790	8, 755
Rappahannock	8, 678	9, 291
Richmond	7, 146	7, 195
Roanoke	30, 101	13, 105
Rockbridge	23, 062	20, 003
Rockingham	31, 299	29, 567
Russell	16, 126	13, 906
Scott	21, 694	17, 233
Shenandoah	19, 671	18, 204
Smyth	13, 360	12, 160
Southampton	20, 078	18, 012
Spottsylvania	14, 233	14, 828
Stafford	7, 362	7, 211
Surry	8, 256	7, 391
Sussex	11, 100	10, 062
Tazewell	19, 899	12, 861
Warren	8, 280	7, 399
Warwick	6, 650	2, 258
Washington	29, 020	25, 203
Westmoreland	8, 399	8, 846
Wise	9, 345	7, 772
Wythe	18, 019	14, 318
York	7, 596	7, 349
Washington	349, 390	75, 116
Adams	2, 038	.....
Asotin	1, 580	.....
Chehalis	9, 249	921
Clallam	2, 771	638
Clarke	11, 709	5, 490
Columbia	6, 709	7, 103
Cowlitz	5, 917	2, 062
Douglas	3, 161	.....
Franklin	696	.....
Garfield	3, 897	.....
Island	1, 787	1, 087
Jefferson	8, 368	1, 712
King	63, 989	6, 910
Kitsap	4, 624	1, 738
Kittitas	8, 777	.....
Klickitat	5, 167	4, 055
Lewis	11, 499	2, 600
Lincoln	9, 312	.....
Mason	2, 826	639
Okanogan	1, 467	.....

TABLE 2.—POPULATION BY COUNTIES—Continued.

COUNTIES.	1890	1880
Washington—Continued.		
Pacific	4, 358	1, 645
Pierce	50, 940	3, 319
San Juan	2, 072	948
Skagit	8, 747	.....
Skamania	774	809
Snohomish	8, 514	1, 387
Spokane	37, 487	4, 262
Stevens	4, 341	1, 245
Thurston	9, 675	3, 270
Wahkiakum	2, 526	1, 598
Wallawalla	12, 224	8, 716
Whatcom	18, 591	3, 137
Whitman	19, 109	7, 014
Yakima	4, 429	2, 811
West Virginia	762, 794	618, 457
Barbour	12, 702	11, 870
Berkeley	18, 702	17, 380
Boone	6, 885	5, 824
Braxton	13, 928	9, 787
Brooke	6, 660	6, 013
Cabell	23, 535	13, 744
Calhoun	8, 155	6, 072
Clay	4, 659	3, 460
Doddridge	12, 183	10, 552
Fayette	20, 542	11, 560
Gilmer	9, 746	7, 103
Grant	6, 802	5, 542
Greenbrier	18, 034	15, 060
Hampshire	11, 419	10, 366
Hancock	6, 414	4, 882
Hardy	7, 567	6, 794
Harrison	21, 919	20, 181
Jackson	19, 021	16, 312
Jefferson	15, 553	15, 005
Kanawha	42, 756	32, 466
Lewis	15, 895	13, 269
Lincoln	11, 246	8, 739
Logan	11, 101	7, 329
McDowell	7, 300	3, 074
Marion	20, 721	17, 198
Marshall	20, 735	18, 840
Mason	22, 863	22, 293
Mercer	16, 002	7, 467
Mineral	12, 085	8, 630
Monongalia	15, 705	14, 985
Monroe	12, 429	11, 501
Morgan	6, 744	5, 777
Nicholas	9, 309	7, 223
Ohio	41, 557	37, 457
Pendleton	8, 711	8, 022
Pleasants	7, 539	6, 256
Pocahontas	6, 814	5, 591
Preston	20, 355	19, 091
Putnam	14, 342	11, 375
Raleigh	9, 597	7, 367
Randolph	11, 633	8, 102
Ritchie	16, 621	13, 474
Roane	15, 303	12, 184
Summers	13, 117	9, 033
Taylor	12, 147	11, 455
Tucker	6, 459	3, 151
Tyler	11, 962	11, 073
Upshur	12, 714	10, 249
Wayne	18, 652	14, 739
Webster	4, 783	3, 207
Wetzel	16, 841	13, 896
Wirt	9, 411	7, 104
Wood	28, 612	25, 906
Wyoming	6, 247	4, 322
Wisconsin	1, 686, 880	1, 315, 497
Adams	6, 889	6, 741
Ashland	20, 063	1, 559
Barron	15, 416	7, 024
Bayfield	7, 390	564
Brown	39, 164	34, 078
Wisconsin—Continued.		
Buffalo	15, 997	15, 528
Burnett	4, 393	3, 140
Calumet	16, 639	16, 632
Chippewa	25, 143	15, 491
Clark	17, 708	10, 715
Columbia	28, 350	28, 065
Crawford	15, 987	15, 644
Dane	59, 578	53, 233
Dodge	44, 884	45, 931
Door	15, 682	11, 645
Douglas	13, 468	655
Dunn	22, 064	16, 817
Eauclaire	30, 673	19, 993
Florence	2, 604	.....
Fond du Lac	44, 088	46, 859
Forest	1, 012	.....
Grant	36, 651	37, 852
Green	22, 732	21, 729
Green Lake	15, 163	14, 483
Iowa	22, 117	23, 628
Jackson	15, 757	13, 285
Jefferson	33, 530	32, 156
Juneau	17, 121	15, 582
Kenosha	15, 58	13, 550
Kewaunee	16, 153	15, 897
Lacrosse	38, 801	27, 073
Lafayette	20, 265	21, 279
Langlade	9, 465	685
Lincoln	12, 008	2, 011
Manitowoc	37, 831	37, 505
Marathon	30, 369	17, 121
Marinette	20, 304	8, 929
Marquette	9, 676	8, 938
Milwaukee	236, 101	138, 537
Monroe	23, 211	21, 607
Oconto	15, 609	9, 848
Oneida	5, 610	.....
Outagamie	38, 690	23, 716
Ozaukee	14, 943	15, 461
Pepin	6, 932	6, 226
Pierce	20, 385	17, 744
Polk	12, 968	10, 018
Portage	24, 798	17, 731
Price	5, 258	785
Racine	36, 268	30, 922
Richland	19, 121	18, 174
Rock	43, 220	38, 823
St. Croix	23, 139	18, 956
Sauk	30, 575	28, 729
Sawyer	1, 977	.....
Shawano	19, 236	10, 371
Sheboygan	42, 389	34, 206
Taylor	6, 731	2, 311
Trempealeau	18, 920	17, 189
Vernon	25, 111	23, 235
Walworth	27, 860	26, 249
Washburn	2, 926	.....
Washington	22, 751	23, 442
Waukesha	33, 270	28, 957
Waupaca	26, 794	20, 955
Waushara	13, 507	12, 687
Winnebago	50, 097	42, 740
Wood	18, 127	8, 981
Wyoming	60, 705	20, 789
Albany	8, 865	4, 626
Carbon	6, 857	3, 438
Converse	2, 738	.....
Crook	2, 338	239
Fremont	2, 463	.....
Johnson	2, 357	637
Laramie	16, 777	6, 409
Natrona	1, 094	.....
Sheridan	1, 972	.....
Sweetwater	4, 941	2, 561
Uinta	7, 881	2, 879
Weston	2, 422	.....

TABLE 3.—POPULATION OF CITIES, TOWNS, VILLAGES, AND BOROUGHS HAVING 8,000 INHABITANTS OR MORE IN 1890, WITH POPULATION FOR 1880.

CITIES, TOWNS, VILLAGES, AND BOROUGHS.	POPULATION.		CITIES, TOWNS, VILLAGES, AND BOROUGHS.	POPULATION.	
	1890	1880		1890	1880
Adams, Mass	9,213	5,591	Canton, Ohio	26,189	12,258
Adrian, Mich	8,756	7,849	Carbondale, Pa	10,833	7,714
Akron, Ohio	27,601	16,512	Cedar Rapids, Iowa	18,020	10,104
Alameda, Cal	11,165	5,708	Charleston, S. C	54,955	49,984
Albany, N. Y	94,923	90,758	Charlotte, N. C	11,557	7,094
Alexandria, Va	14,339	13,659	Chattanooga, Tenn	29,100	12,892
Allegheny, Pa	105,287	78,682	Chelsea, Mass	27,909	21,782
Allentown, Pa	25,228	18,063	Chester, Pa	20,226	14,997
Alpena, Mich	11,283	6,153	Cheyenne, Wyo	11,690	3,456
Alton, Ill	10,294	8,975	Chicago, Ill	1,099,850	503,185
Altoona, Pa	30,337	19,710	Chicopee, Mass	14,050	11,286
Amesbury, Mass	9,798	3,355	Chillicothe, Ohio	11,288	10,938
Amsterdam, N. Y	17,336	9,466	Chippewa Falls, Wis	8,670	3,982
Anderson, Ind	10,741	4,126	Cincinnati, Ohio	296,908	255,139
Ann Arbor, Mich	9,431	8,061	Cleveland, Ohio	261,353	160,146
Anniston, Ala	9,998	942	Clinton, Iowa	13,619	9,052
Ansonia, Conn. (a)	10,342	.....	Clinton, Mass	10,424	8,029
Appleton, Wis	11,869	8,005	Cohoes, N. Y	22,509	10,416
Arkansas city, Kan	8,347	1,012	Colorado Springs, Colo	11,140	4,226
Asheville, N. C	10,235	2,616	Columbia, Pa	10,599	8,312
Ashland, Wis	9,956	.....	Columbia, S. C	15,353	10,036
Ashtabula, Ohio	8,338	4,445	Columbus, Ga	17,303	10,123
Atchison, Kan	13,963	15,105	Columbus, Ohio	88,150	51,647
Athens, Ga	8,639	6,090	Concord, N. H	17,004	13,843
Atlanta, Ga	65,533	37,409	Corning, N. Y	8,550	4,802
Atlantic city, N. J	13,055	5,477	Cortland, N. Y	8,590	4,050
Auburn, Me	11,250	9,555	Council Bluffs, Iowa	21,474	18,063
Auburn, N. Y	25,858	21,924	Covington, Ky	37,371	29,720
Augusta, Ga	33,300	21,891	Cranston, R. I	8,099	5,940
Augusta, Me	10,527	8,665	Cumberland, Md	12,729	10,693
Aurora, Ill	19,688	11,873	Cumberland, R. I	8,090	6,445
Austin, Tex	14,575	11,013	Dallas, Tex	38,067	10,358
Baltimore, Md	434,439	332,313	Danbury, Conn	16,552	.....
Bangor, Me	19,103	16,856	Danville, Ill	11,491	7,733
Bath, Me	8,723	7,874	Danville, Va	10,305	7,526
Baton Rouge, La	10,478	7,197	Davenport, Iowa	26,872	21,831
Battle Creek, Mich	13,197	7,063	Dayton, Ohio	b61,220	38,678
Bay city, Mich	27,839	20,693	Decatur, Ill	16,841	9,547
Bayonne, N. J	19,033	9,372	Delaware, Ohio	8,224	6,894
Beatrice, Neb	13,836	2,447	Denison, Tex	10,958	3,975
Beaver Falls, Pa	9,735	5,104	Denver, Colo	106,713	35,629
Bellaire, Ohio	9,934	8,025	Des Moines, Iowa	50,093	22,408
Belleville, Ill	15,361	10,683	Detroit, Mich	205,876	116,340
Beverly, Mass	10,821	8,456	Dover, N. H	12,790	11,687
Biddeford, Me	14,443	12,651	Dubuque, Iowa	30,311	22,254
Binghamton, N. Y	35,005	17,317	Duluth, Minn	33,115	838
Birmingham, Ala	26,178	3,086	Dunkirk, N. Y	9,416	7,248
Bloomington, Ill	20,484	17,180	Dunmore, Pa	8,315	5,151
Boston, Mass	448,477	362,839	East Liverpool, Ohio	10,956	5,568
Braddock, Pa	8,561	3,310	Easton, Pa	14,481	11,924
Bradford, Pa	10,514	9,197	East Portland, Ore	10,532	2,934
Bridgeport, Conn	48,866	27,643	East Providence, R. I	8,422	5,056
Bridgeton, N. J	11,424	8,722	East St. Louis, Ill	15,169	9,185
Brockton, Mass	27,294	13,608	Eauclaire, Wis	17,415	10,119
Brookline, Mass	12,103	8,057	Edgewater, N. Y	14,265	8,044
Brooklyn, N. Y	806,343	566,663	Elgin, Ill	17,823	8,787
Brunswick, Ga	8,459	2,891	Elizabeth, N. J	37,764	28,229
Buffalo, N. Y	255,664	155,134	Elkhart, Ind	11,360	6,953
Burlington, Iowa	22,565	19,450	Elmira, N. Y	30,893	20,541
Burlington, Vt	14,590	11,365	El Paso, Tex	10,338	736
Butler, Pa	8,734	3,163	Erie, Pa	40,634	27,737
Butte, Mont	10,723	3,363	Evansville, Ind	50,756	29,280
Cairo, Ill	10,324	9,011	Everett, Mass	11,068	4,159
Cambridge, Mass	70,028	52,669	Fall River, Mass	74,398	48,961
Camden, N. J	58,313	41,659	Findlay, Ohio	18,553	4,633

a The town. *b* Includes a population of 3,242 for territory which, by decision of the court of common pleas of Montgomery county, is now outside the limits of Dayton city.

TABLE 3.—POPULATION OF CITIES, TOWNS, VILLAGES, AND BOROUGHS HAVING 8,000 INHABITANTS OR MORE IN 1890, WITH POPULATION FOR 1880—Continued.

CITIES, TOWNS, VILLAGES, AND BOROUGHS.	POPULATION.		CITIES, TOWNS, VILLAGES, AND BOROUGHS.	POPULATION.	
	1890	1880		1890	1880
Fitchburg, Mass	22,037	12,429	Kankakee, Ill	9,025	5,651
Flint, Mich	9,803	8,409	Kansas city, Kan	38,316	3,200
Flushing, N. Y	8,436	a6,683	Kansas city, Mo	c132,716	55,785
Fond du Lac, Wis	12,024	13,094	Kearney, Neb	8,074	1,782
Fort Scott, Kan	11,946	5,372	Keokuk, Iowa	14,101	12,117
Fort Smith, Ark	11,311	3,099	Key West, Fla	18,080	9,890
Fort Wayne, Ind	35,393	26,880	Kingston, N. Y	21,261	18,344
Fort Worth, Tex	23,076	6,663	Knoxville, Tenn	22,535	9,693
Framingham, Mass	9,239	6,235	Kokomo, Ind	8,261	4,042
Frederick, Md	8,193	8,659	Lacrosse, Wis	25,090	14,505
Freeport, Ill	10,189	8,516	Lafayette, Ind	16,243	14,860
Fresno, Cal	10,818	1,112	Lancaster, Pa	32,011	25,769
Galesburg, Ill	15,264	11,437	Lansing, Mich	13,102	8,319
Galveston, Tex	29,084	22,248	Lansingburg, N. Y	10,550	7,432
Gardner, Mass	8,424	4,988	Laredo, Tex	11,319	3,521
Glens Falls, N. Y	9,509	4,900	Lasalle, Ill	9,855	7,847
Gloucester, Mass	24,651	19,329	Lawrence, Kan	9,997	8,510
Gloversville, N. Y	13,864	7,133	Lawrence, Mass	44,654	39,151
Grand Rapids, Mich	60,278	32,016	Leadville, Colo	10,384	14,820
Green Bay, Wis	9,069	7,464	Leavenworth, Kan	19,768	16,546
Greenville, S. C	8,607	6,160	Lebanon, Pa	14,664	8,778
Greenwich, Conn. (b)	10,131	7,892	Lewiston, Me	21,701	19,083
Hagerstown, Md	10,118	6,627	Lexington, Ky	21,567	16,656
Hamilton, Ohio	17,565	12,122	Lima, Ohio	15,981	7,567
Hannibal, Mo	12,857	11,074	Lincoln, Neb	55,154	13,003
Harrisburg, Pa	39,385	30,762	Lincoln, R. I	20,355	13,765
Harrison, N. J	8,338	6,898	Little Falls, N. Y	8,783	6,910
Hartford, Conn	53,230	42,015	Little Rock, Ark	25,874	13,138
Hastings, Neb	13,584	2,817	Lockport, N. Y	16,038	13,522
Haverhill, Mass	27,412	18,472	Logansport, Ind	13,328	11,198
Hazleton, Pa	11,872	6,935	Long Island city, N. Y	30,506	17,129
Helena, Mont	13,834	3,624	Los Angeles, Cal	50,395	11,183
Henderson, Ky	8,835	5,365	Louisville, Ky	161,129	123,758
Hoboken, N. J	43,648	30,999	Lowell, Mass	77,696	59,475
Holyoke, Mass	35,637	21,915	Lynchburg, Va	19,709	15,959
Hornellsville, N. Y	19,996	8,195	Lynn, Mass	55,727	38,274
Hot Springs, Ark	8,086	3,554	McKeesport, Pa	20,741	8,212
Houston, Tex	27,557	16,513	Macon, Ga	22,746	12,749
Hudson, N. Y	9,970	8,670	Madison, Ind	8,936	8,945
Huntington, W. Va	10,108	3,174	Madison, Wis	13,426	10,324
Hutchinson, Kan	8,682	1,540	Mahanoy, Pa	11,286	7,181
Hyde Park, Mass	10,193	7,088	Malden, Mass	23,031	12,017
Indianapolis, Ind	105,436	75,056	Manchester, Conn	8,222	6,462
Iron Mountain, Mich	8,599	.....	Manchester, N. H	44,126	32,630
Ironton, Ohio	10,939	8,857	Manchester, Va	9,246	5,729
Ishpeming, Mich	11,197	6,039	Manistee, Mich	12,812	6,930
Ithaca, N. Y	11,079	9,105	Mankato, Minn	8,838	5,550
Jackson, Mich	20,798	16,105	Mansfield, Ohio	13,473	9,859
Jackson, Tenn	10,039	5,377	Marblehead, Mass	8,202	7,467
Jacksonville, Fla	17,201	7,650	Marietta, Ohio	8,273	5,444
Jacksonville, Ill	12,935	10,927	Marinette, Wis	11,523	2,750
Jamestown, N. Y	16,038	9,357	Marion, Ind	8,769	3,182
Janesville, Wis	10,836	9,018	Marion, Ohio	8,327	3,899
Jeffersonville, Ind	10,666	9,357	Marlboro, Mass	13,805	10,127
Jersey city, N. J	163,003	120,722	Marquette, Mich	9,093	4,690
Johnston, R. I	9,778	5,765	Marshall, Iowa	8,914	6,240
Johnstown, Pa	21,805	8,380	Massillon, Ohio	10,092	6,836
Joliet, Ill	23,264	11,657	Meadville, Pa	9,520	8,860
Joplin, Mo	9,943	7,038	Medford, Mass	11,079	7,573
Kalamazoo, Mich	17,853	11,937	Melrose, Mass	8,519	4,560

a Estimated.
b The town.
c Includes a population of 13,048 for territory which, by decision of the supreme court of the state, is now outside the limits of Kansas city.

TABLE 3.—POPULATION OF CITIES, TOWNS, VILLAGES, AND BOROUGHS HAVING 8,000 INHABITANTS OR MORE IN 1890, WITH POPULATION FOR 1880—Continued.

CITIES, TOWNS, VILLAGES, AND BOROUGHS.	POPULATION.		CITIES, TOWNS, VILLAGES, AND BOROUGHS.	POPULATION.	
	1890	1880		1890	1880
Memphis, Tenn	a64,495	33,592	Passaic, N. J	13,028	6,532
Menominee, Mich	10,630	3,288	Paterson, N. J	78,347	51,031
Meriden, Conn	21,652	15,540	Pawtucket, R. I	27,633	19,030
Meridian, Miss	10,624	4,608	Peabody, Mass	10,158	9,028
Michigan city, Ind	10,776	7,366	Peekskill, N. Y	9,676	6,893
Middletown, Conn	9,013	6,826	Pensacola, Fla	11,750	6,845
Middletown, N. Y	11,977	8,494	Peoria, Ill	41,024	29,259
Milford, Mass	8,780	9,310	Perth Amboy, N. J	9,512	4,898
Millville, N. J	10,002	7,660	Petersburg, Va	22,680	21,656
Milwaukee, Wis	204,468	115,587	Phenixville, Pa	8,514	6,682
Minneapolis, Minn	164,738	46,887	Philadelphia, Pa	1,046,964	847,170
Moberly, Mo	8,215	6,070	Phillipsburg, N. J	8,644	7,181
Mobile, Ala	31,076	29,132	Pine Bluff, Ark	9,952	3,203
Moline, Ill	12,000	7,800	Piqua, Ohio	9,090	6,031
Montgomery, Ala	21,883	16,713	Pittsburg, Pa	238,617	156,389
Morristown, N. J	8,156	5,418	Pittsfield, Mass	17,281	13,364
Mount Carmel, Pa	8,254	2,378	Pittston, Pa	10,302	7,472
Mount Vernon, N. Y	10,830	4,586	Plainfield, N. J	11,267	8,125
Muncie, Ind	11,345	5,219	Plattsmouth, Neb	8,392	4,175
Muscatine, Iowa	11,454	8,295	Plymouth, Pa	9,344	6,065
Muskegon, Mich	22,702	11,262	Port Huron, Mich	13,543	8,883
Nanticoke, Pa	10,044	3,884	Port Jervis, N. Y	9,327	8,678
Nashua, N. H	19,311	13,397	Portland, Me	36,425	33,810
Nashville, Tenn	76,168	43,350	Portland, Ore	46,385	17,577
Natchez, Miss	10,101	7,058	Portsmouth, N. H	9,827	9,690
Natick, Mass	9,118	8,479	Portsmouth, Ohio	12,394	11,321
Nebraska city, Neb	11,494	4,183	Portsmouth, Va	13,268	11,390
New Albany, Ind	21,059	16,423	Pottstown, Pa	13,285	5,305
Newark, N. J	181,830	136,508	Pottsville, Pa	14,117	13,253
Newark, Ohio	14,270	9,600	Poughkeepsie, N. Y	22,206	20,207
New Bedford, Mass	40,733	26,845	Providence, R. I	132,146	104,857
New Brighton, N. Y	16,423	12,679	Pueblo, Colo	24,558	3,217
New Britain, Conn	16,519	11,800	Quincy, Ill	31,494	27,268
New Brunswick, N. J	18,603	17,166	Quincy, Mass	16,723	10,570
Newburg, N. Y	23,087	18,049	Racine, Wis	21,014	16,031
Newburyport, Mass	13,947	13,538	Raleigh, N. C	12,678	9,265
Newcastle, Pa	11,600	8,418	Reading, Pa	58,661	43,278
New Haven, Conn	81,298	62,882	Richmond, Ind	16,603	12,742
New London, Conn	13,757	10,537	Richmond, Va	81,388	63,600
New Orleans, La	242,039	216,090	Roanoke, Va	16,159	669
Newport, Ky	24,918	20,433	Rochester, N. Y	133,896	89,366
Newport, R. I	19,457	15,693	Rockford, Ill	23,584	13,129
New Rochelle, N. Y	8,217	.....	Rock Island, Ill	13,634	11,659
Newton, Mass	24,379	16,995	Rockland, Me	8,174	7,599
New York, N. Y	1,515,301	1,206,299	Rome, N. Y	14,991	12,194
Norfolk, Va	34,871	21,966	Rutland, Vt	11,760	12,149
Norristown, Pa	19,791	13,063	Sacramento, Cal	26,386	21,420
North Adams, Mass	16,074	10,191	Saginaw, Mich. (c)	46,322	10,525
Northampton, Mass	14,990	12,172	St. Joseph, Mo	52,324	32,431
Norwalk, Conn. (b)	17,747	13,956	St. Louis, Mo	451,770	350,518
Norwich, Conn	16,156	15,112	St. Paul, Minn	133,156	41,473
Oakland, Cal	48,682	34,555	Salem, Mass	30,801	27,563
Ogden, Utah	14,889	6,069	Salt Lake, Utah	44,843	20,768
Ogdensburg, N. Y	11,662	10,341	San Antonio, Tex	37,673	20,550
Oil city, Pa	10,932	7,315	San Diego, Cal	16,159	2,637
Omaha, Neb	140,452	30,518	Sandusky, Ohio	18,471	15,838
Orange, N. J	18,844	13,207	San Francisco, Cal	298,997	233,959
Oshkosh, Wis	22,836	15,748	San Jose, Cal	18,060	12,567
Oswego, N. Y	21,842	21,116	Saratoga Springs, N. Y	11,975	8,421
Ottawa, Ill	9,985	7,834	Savannah, Ga	43,189	30,709
Ottumwa, Iowa	14,001	9,004	Schenectady, N. Y	19,902	13,655
Owensboro, Ky	9,837	6,231	Scranton, Pa	75,215	45,850
Paducah, Ky	12,797	8,036	Seattle, Wash	42,837	3,533
Paris, Tex	8,254	3,980	Sedalia, Mo	14,068	9,561
Parkersburg, W. Va	8,408	6,582	Shamokin, Pa	14,493	8,184

a Includes a population of 14,182 for territory recently annexed but which is not yet formally under the control of the city. *b* The town. *c* East Saginaw annexed April 1, 1890.

TABLE 3.—POPULATION OF CITIES, TOWNS, VILLAGES, AND BOROUGHS HAVING 8,000 INHABITANTS OR MORE IN 1890, WITH POPULATION FOR 1880—Continued.

CITIES, TOWNS, VILLAGES, AND BOROUGHS.	POPULATION.		CITIES, TOWNS, VILLAGES, AND BOROUGHS.	POPULATION.	
	1890	1880		1890	1880
Sheboygan, Wis	16, 359	7, 314	Utica, N. Y	44, 007	33, 914
Shenandoah, Pa	15, 944	10. 147	Vernon, Conn	8, 808	6, 915
Shreveport, La	11, 979	8, 009	Vicksburg, Miss	13, 373	11, 814
Singsing, N. Y	9, 352	6, 578	Vincennes, Ind	8, 853	7, 680
Sioux city, Iowa	37, 806	7, 366	Virginia city, Nev	8, 511	10, 917
Sioux Falls, S. D	10, 177	2, 164	Waco, Tex	14, 445	7, 295
Somerville, Mass	40, 152	24, 933	Waltham, Mass	18, 707	11, 712
South Bend, Ind	21, 819	13, 280	Warwick, R. I	17, 761	12, 164
South Bethlehem, Pa	10, 302	4, 925	Washington, D. C	230, 392	177, 624
South Omaha, Neb	8, 062	.....	Waterbury, Conn	28, 646	17, 806
Spencer, Mass	8, 747	7, 466	Watertown, N. Y	14, 725	10, 697
Spokane, Wash	19, 922	350	Watertown. Wis	8, 755	7, 883
Springfield, Ill	24, 963	19, 743	Wausau, Wis	9, 253	4, 277
Springfield, Mass	44, 179	33, 340	West Bay city, Mich	12, 981	6, 397
Springfield, Mo	21, 850	6, 522	West Chester, Pa	8, 028	7, 046
Springfield, Ohio	31, 895	20, 730	Westfield, Mass	9, 805	7, 587
Stamford, Conn. (*a*)	15, 700	11, 297	West Troy, N. Y	12, 967	8, 820
Steelton, Pa	9, 250	2, 447	Weymouth, Mass	10, 866	10, 570
Steubenville, Ohio	13, 394	12, 093	Wheeling, W. Va	34, 522	30, 737
Stillwater, Minn	11, 260	9, 055	Wichita, Kan	23, 853	4, 911
Stockton, Cal	14, 424	10, 282	Wilkesbarre, Pa	37, 718	23, 339
Streator, Ill	11, 414	5, 157	Williamsport, Pa	27, 132	18, 934
Superior, Wis	11, 983	.....	Willimantic, Conn	8, 648	6, 608
Syracuse, N. Y	88, 143	51, 792	Wilmington, Del	61, 431	42, 478
Tacoma, Wash	36, 006	1, 098	Wilmington, N. C	20, 056	17, 350
Taunton, Mass	25, 448	21, 213	Winona, Minn	18, 208	10, 208
Terre Haute, Ind	30, 217	26, 042	Winston, N. C	8, 018	2, 854
Tiffin, Ohio	10, 801	7, 879	Woburn, Mass	13, 499	10, 931
Titusville, Pa	8, 073	9, 046	Woonsocket, R. I	20, 830	16, 050
Toledo, Ohio	81, 434	50, 137	Worcester, Mass	84, 655	58, 291
Topeka, Kan	31, 007	15, 452	Yonkers, N. Y	32, 033	18, 892
Trenton, N. J	57, 458	29, 910	York, Pa	20, 793	13, 940
Troy, N. Y	60, 956	56, 747	Youngstown, Ohio	33, 220	15, 435
Union, N. J	10, 643	5, 849	Zanesville, Ohio	21, 009	18, 113

a The town.

TABLE 4.—MALE AND FEMALE POPULATION, BY STATES AND TERRITORIES: 1870 TO 1890.

STATES AND TERRITORIES.	MALES.			FEMALES.		
	1890	1880	1870	1890	1880	1870
The United States	32,067,880	25,518,820	19,493,565	30,554,370	24,636,963	19,064,806
North Atlantic division	8,677,798	7,160,622	6,079,669	8,723,747	7,346,785	6,219,061
Maine	332,590	324,658	313,103	328,496	324,878	313,812
New Hampshire	186,566	170,526	155,640	189,964	176,465	162,660
Vermont	169,327	166,887	165,721	163,015	165,399	164,830
Massachusetts	1,087,709	858,440	703,779	1,151,234	924,645	753,572
Rhode Island	168,025	133,030	104,756	177,481	143,501	112,597
Connecticut	369,538	305,782	265,270	376,720	316,918	272,184
New York	2,976,893	2,505,322	2,163,229	3,020,960	2,577,549	2,219,530
New Jersey	720,819	559,922	449,672	724,114	571,194	456,424
Pennsylvania	2,666,331	2,136,655	1,758,499	2,591,683	2,146,236	1,763,452
South Atlantic division	4,418,769	3,757,698	2,865,814	4,439,151	3,839,499	2,987,796
Delaware	85,573	74,108	62,628	82,920	72,500	62,387
Maryland	515,691	462,187	384,984	526,699	472,756	395,910
District of Columbia	109,584	83,578	62,192	120,808	94,046	69,568
Virginia	824,278	745,589	597,058	831,702	766,976	628,105
West Virginia	390,285	314,495	222,843	372,569	303,962	219,171
North Carolina	799,149	687,908	518,704	818,798	711,842	552,657
South Carolina	572,337	490,408	343,902	578,812	505,169	361,704
Georgia	919,925	762,981	578,955	917,428	779,199	605,154
Florida	201,947	136,444	94,548	189,475	133,049	93,200
North Central division	11,534,910	9,015,920	6,713,802	10,767,369	8,348,191	6,267,309
Ohio	1,855,736	1,613,936	1,337,550	1,816,580	1,584,126	1,327,710
Indiana	1,118,347	1,010,361	857,994	1,074,057	967,940	822,643
Illinois	1,972,308	1,586,523	1,316,537	1,854,043	1,491,348	1,223,354
Michigan	1,091,780	862,355	617,745	1,002,109	774,582	566,314
Wisconsin	874,951	680,069	544,886	811,929	635,428	509,784
Minnesota	695,321	419,149	235,299	606,505	261,624	204,407
Iowa	994,453	848,136	625,917	917,443	776,479	568,103
Missouri	1,385,238	1,127,187	896,347	1,293,946	1,041,193	824,948
North Dakota	101,590	a82,296	a8,878	81,129	a52,881	a5,303
South Dakota	180,250			148,558		
Nebraska	572,824	249,241	70,425	486,086	203,161	52,568
Kansas	752,112	536,667	202,224	674,984	459,429	162,175
South Central division	5,593,877	4,514,546	3,225,164	5,379,016	4,404,825	3,209,246
Kentucky	942,758	832,590	665,675	915,877	816,100	655,336
Tennessee	891,585	769,277	623,347	875,933	773,082	635,173
Alabama	757,456	622,629	488,738	755,561	639,876	508,254
Mississippi	649,687	567,177	413,421	639,913	564,420	414,501
Louisiana	559,350	468,754	362,165	559,237	471,192	364,750
Texas	1,172,553	837,840	423,557	1,062,970	753,909	395,022
Oklahoma	34,733	.....	.....	27,101	.....	.....
Arkansas	585,755	416,279	248,261	542,424	386,246	236,210
Western division	1,782,526	1,070,034	609,116	1,245,087	697,663	381,394
Montana	87,882	28,177	16,771	44,277	10,982	3,824
Wyoming	39,343	14,152	7,219	21,362	6,637	1,899
Colorado	245,247	129,131	24,820	166,951	65,196	15,044
New Mexico	83,055	64,496	47,135	70,538	55,069	44,739
Arizona	36,571	28,202	6,887	23,049	12,238	2,771
Utah	110,463	74,509	44,121	97,442	69,454	42,665
Nevada	29,214	42,019	32,379	16,547	20,247	10,112
Idaho	51,290	21,818	12,184	33,095	10,792	2,815
Washington	217,562	45,973	14,990	131,828	29,143	8,965
Oregon	181,840	103,381	53,131	131,927	71,387	37,792
California	700,059	518,176	349,479	508,071	346,518	210,768

a Dakota territory.

TABLE 5.—NATIVE AND FOREIGN BORN POPULATION, BY STATES AND TERRITORIES: 1870 TO 1890.

STATES AND TERRITORIES.	NATIVE BORN.			FOREIGN BORN.		
	1890	1880	1870	1890	1880	1870
The United States	53,372,703	43,475,840	32,991,142	9,249,547	6,679,943	5,567,229
North Atlantic division	13,513,368	11,692,887	9,778,124	3,888,177	2,814,520	2,520,606
Maine	582,125	590,053	578,034	78,961	58,883	48,881
New Hampshire	304,190	300,697	288,689	72,340	46,294	29,611
Vermont	288,334	291,327	283,396	44,688	40,959	47,155
Massachusetts	1,581,806	1,339,594	1,104,032	657,137	443,491	353,319
Rhode Island	239,201	202,538	161,957	106,305	73,993	55,396
Connecticut	562,657	492,708	423,815	183,601	129,992	113,639
New York	4,426,803	3,871,492	3,244,406	1,571,050	1,211,379	1,138,353
New Jersey	1,115,958	999,416	717,153	328,975	221,700	188,943
Pennsylvania	4,412,294	3,695,062	2,976,642	845,720	587,829	545,209
South Atlantic division	8,649,395	7,422,939	5,686,766	208,525	174,258	166,844
Delaware	155,332	137,140	115,879	13,161	9,468	9,136
Maryland	948,094	852,137	697,482	94,296	82,806	83,412
District of Columbia	211,622	160,502	115,446	18,770	17,122	16,254
Virginia	1,637,606	1,497,859	1,211,409	18,374	14,696	13,754
West Virginia	743,911	600,192	424,923	18,883	18,265	17,091
North Carolina	1,614,245	1,396,008	1,068,332	3,702	3,742	3,029
South Carolina	1,144,879	987,891	697,532	6,270	7,686	8,074
Georgia	1,825,216	1,531,616	1,172,982	12,137	10,564	11,127
Florida	368,490	259,584	182,781	22,932	9,909	4,967
North Central division	18,302,165	14,447,282	10,647,826	4,060,114	2,916,829	2,333,285
Ohio	3,213,023	2,803,119	2,292,767	459,293	394,943	372,493
Indiana	2,046,199	1,834,123	1,539,163	146,205	144,178	141,474
Illinois	2,984,004	2,494,295	2,024,693	842,347	583,576	515,198
Michigan	1,550,009	1,248,429	916,049	543,880	388,508	268,010
Wisconsin	1,167,681	910,072	690,171	519,199	405,425	364,499
Minnesota	834,470	513,097	279,099	467,356	267,676	160,697
Iowa	1,587,827	1,362,965	989,328	324,069	261,650	204,692
Missouri	2,444,315	1,956,802	1,499,028	234,869	211,578	222,267
North Dakota	101,258	a83,382	a9,366	81,461	a51,795	a4,815
South Dakota	237,753			91,055		
Nebraska	856,368	354,988	92,245	202,542	97,414	39,748
Kansas	1,279,258	886,010	316,007	147,838	110,086	48,392
South Central division	10,651,072	8,645,097	6,201,279	321,821	274,274	233,131
Kentucky	1,799,279	1,589,173	1,257,613	59,356	59,517	63,338
Tennessee	1,747,489	1,525,637	1,239,204	20,029	16,702	19,316
Alabama	1,498,240	1,252,771	987,030	14,777	9,734	9,962
Mississippi	1,281,648	1,122,388	816,731	7,952	9,209	11,191
Louisiana	1,068,840	835,800	665,088	49,747	54,146	61,827
Texas	2,082,567	1,477,133	756,168	152,956	114,616	62,411
Oklahoma	59,094	.....	.....	2,740	.....	.....
Arkansas	1,113,915	792,175	479,445	14,264	10,350	5,026
Western division	2,256,703	1,267,635	677,147	770,910	500,062	313,363
Montana	89,063	27,638	12,616	43,096	11,521	7,979
Wyoming	45,792	14,939	5,605	14,913	5,850	3,513
Colorado	328,208	154,537	33,265	83,990	39,790	6,599
New Mexico	142,334	111,514	86,254	11,259	8,051	5,620
Arizona	40,825	24,391	3,849	18,795	16,049	5,809
Utah	154,841	99,969	56,084	53,064	43,994	39,792
Nevada	31,055	36,613	23,690	14,766	25,653	18,891
Idaho	66,929	22,636	7,114	17,456	9,974	7,885
Washington	259,385	59,313	18,931	90,065	15,803	5,024
Oregon	256,450	144,265	79,323	57,317	30,503	11,600
California	841,821	571,820	350,416	366,309	292,874	209,831

a Dakota territory.

TABLE 6.—WHITE AND NEGRO POPULATION, BY STATES AND TERRITORIES: 1870 TO 1890.

STATES AND TERRITORIES.	WHITE.			NEGRO. (a)		
	1890	1880	1870	1890	1880	1870
The United States	54, 983, 890	43, 402, 970	33, 589, 377	7, 470, 040	6, 580, 793	4, 880, 009
North Atlantic division	17, 121, 981	14, 273, 844	12, 117, 269	269, 906	229, 417	179, 738
Maine	659, 263	646, 852	624, 809	1, 190	1, 451	1, 606
New Hampshire	375, 840	346, 229	317, 697	614	685	580
Vermont	331, 418	331, 218	329, 613	937	1, 057	924
Massachusetts	2, 215, 373	1, 763, 782	1, 443, 156	22, 144	18, 697	13, 947
Rhode Island	337, 259	269, 939	212, 219	7, 393	6, 488	4, 980
Connecticut	733, 438	610, 769	527, 549	12, 302	11, 547	9, 668
New York	5, 923, 952	5, 016, 022	4, 330, 210	70, 092	65, 104	52, 081
New Jersey	1, 396, 581	1, 092, 017	875, 497	47, 638	38, 853	39, 658
Pennsylvania	5, 148, 257	4, 197, 016	3, 456, 609	107, 596	85, 535	65, 294
South Atlantic division	5, 532, 149	4, 654, 112	3, 635, 238	3, 262, 690	2, 941, 202	2, 216, 765
Delaware	140, 066	120, 160	102, 221	28, 386	26, 442	22, 794
Maryland	826, 493	724, 693	605, 497	215, 657	210, 230	175, 391
District of Columbia	154, 695	118, 006	88, 278	75, 572	59, 596	43, 404
Virginia	1, 029, 122	880, 858	712, 089	635, 438	631, 616	512, 841
West Virginia	730, 077	592, 537	424, 033	32, 690	25, 886	17, 980
North Carolina	1, 055, 382	867, 242	678, 470	561, 018	531, 277	391, 650
South Carolina	462, 008	391, 105	289, 667	688, 934	604, 332	415, 814
Georgia	978, 357	816, 906	638, 926	858, 815	725, 133	545, 142
Florida	224, 949	142, 605	96, 057	166, 180	126, 690	91, 689
North Central division	21, 911, 927	16, 961, 423	12, 638, 563	431, 112	385, 621	273, 680
Ohio	3, 584, 865	3, 117, 920	2, 601, 946	87, 113	79, 900	63, 213
Indiana	2, 146, 736	1, 938, 798	1, 655, 837	45, 215	39, 228	24, 560
Illinois	3, 768, 472	3, 031, 151	2, 511, 096	57, 028	46, 368	28, 762
Michigan	2, 072, 884	1, 614, 560	1, 167, 282	15, 223	15, 100	11, 849
Wisconsin	1, 680, 473	1, 309, 618	1, 051, 351	2, 444	2, 702	2, 113
Minnesota	1, 296, 159	776, 884	438, 257	3, 683	1, 564	759
Iowa	1, 901, 086	1, 614, 600	1, 188, 207	10, 685	9, 516	5, 762
Missouri	2, 528, 458	2, 022, 826	1, 603, 146	150, 184	145, 350	118, 071
North Dakota	182, 123	b133, 147	b12, 887	373	b401	b94
South Dakota	327, 290			541		
Nebraska	1, 046, 888	449, 764	122, 117	8, 913	2, 385	789
Kansas	1, 376, 553	952, 155	346, 377	49, 710	43, 107	17, 108
South Central division	7, 487, 576	5, 901, 315	4, 227, 971	3, 479, 251	3, 012, 701	2, 204, 166
Kentucky	1, 590, 462	1, 377, 179	1, 098, 692	268, 071	271, 451	222, 210
Tennessee	1, 336, 637	1, 138, 831	936, 119	430, 678	403, 151	322, 331
Alabama	833, 718	662, 185	521, 384	678, 489	600, 103	475, 510
Mississippi	544, 851	479, 398	382, 896	742, 559	650, 291	444, 201
Louisiana	558, 395	454, 954	362, 065	559, 193	483, 655	364, 210
Texas	1, 745, 935	1, 197, 237	564, 700	488, 171	393, 384	253, 475
Oklahoma	58, 826	.....	.....	2, 973	.....	.....
Arkansas	818, 752	591, 531	362, 115	309, 117	210, 666	122, 169
Western division	2, 870, 257	1, 612, 276	910, 396	27, 081	11, 852	6, 380
Montana	127, 271	35, 385	18, 306	1, 490	346	183
Wyoming	59, 275	19, 437	8, 726	922	298	183
Colorado	404, 468	191, 126	39, 221	6, 215	2, 435	456
New Mexico	142, 719	108, 721	90, 393	1, 956	1, 015	172
Arizona	55, 580	35, 160	9, 581	1, 357	155	26
Utah	205, 899	142, 423	86, 044	588	232	118
Nevada	39, 084	53, 556	38, 959	242	488	357
Idaho	82, 018	29, 013	10, 618	201	53	60
Washington	340, 513	67, 199	22, 195	1, 602	325	207
Oregon	301, 758	163, 075	86, 929	1, 186	487	346
California	1, 111, 672	767, 181	499, 424	11, 322	6, 018	4, 272

a Includes all persons of negro descent. b Dakota territory.

TABLE 7.—NATIVE AND FOREIGN WHITE POPULATION, BY STATES AND TERRITORIES: 1880 AND 1890.

STATES AND TERRITORIES.	1890				1880	
	Native white.			Foreign white.	Native white.	Foreign white.
	Total.	Native parents.	Foreign parents.			
The United States	45,862,023	34,358,348	11,503,675	9,121,867	36,843,291	6,559,679
North Atlantic division	13,247,115	8,891,405	4,355,710	3,874,866	11,465,448	2,808,396
Maine	580,568	506,703	73,865	78,695	588,193	58,670
New Hampshire	303,644	253,629	50,015	72,196	299,995	46,234
Vermont	287,394	225,245	62,149	44,024	290,281	40,937
Massachusetts	1,561,870	955,430	606,440	653,503	1,321,844	441,938
Rhode Island	231,832	137,550	94,282	106,027	196,108	73,831
Connecticut	550,283	357,235	193,048	183,155	481,060	129,700
New York	4,358,260	2,520,807	1,837,453	1,565,692	3,807,317	1,208,705
New Jersey	1,068,596	696,718	371,878	327,985	870,697	221,320
Pennsylvania	4,204,668	3,238,088	1,066,580	843,589	3,609,953	587,063
South Atlantic division	5,389,833	5,067,379	322,454	202,316	4,483,144	170,968
Delaware	126,970	109,355	17,615	13,096	110,720	9,440
Maryland	732,706	576,285	156,421	93,787	642,165	82,528
District of Columbia	136,178	107,309	28,869	18,517	101,026	16,989
Virginia	1,001,933	976,758	25,175	18,189	866,248	14,610
West Virginia	711,225	670,214	41,011	18,852	574,309	18,228
North Carolina	1,051,720	1,044,483	7,237	3,662	863,559	3,692
South Carolina	455,865	445,195	10,670	6,143	383,651	7,454
Georgia	966,465	946,782	19,683	11,892	806,573	10,333
Florida	206,771	190,998	15,773	18,178	134,602	7,703
North Central division	17,858,470	12,250,155	5,608,315	4,053,457	14,049,225	2,912,168
Ohio	3,126,252	2,334,517	791,735	458,553	2,723,582	394,338
Indiana	2,000,733	1,697,998	302,735	146,003	1,794,764	144,034
Illinois	2,927,497	1,882,693	1,044,804	840,975	2,448,172	582,979
Michigan	1,531,283	917,693	613,590	541,601	1,228,127	386,433
Wisconsin	1,161,484	434,649	726,835	518,989	904,300	405,318
Minnesota	829,102	310,951	518,151	467,057	509,373	267,511
Iowa	1,577,154	1,063,967	513,187	323,932	1,353,046	261,554
Missouri	2,294,176	1,856,477	437,699	234,282	1,811,467	211,359
North Dakota	100,775	37,428	63,347	81,348	a81,770	a51,377
South Dakota	236,447	127,232	109,215	90,843		
Nebraska	844,644	594,224	250,420	202,244	352,413	97,351
Kansas	1,228,923	992,326	236,597	147,630	842,211	109,944
South Central division	7,168,997	6,661,648	507,349	318,579	5,630,217	271,098
Kentucky	1,531,222	1,406,918	124,304	59,240	1,317,725	59,454
Tennessee	1,316,738	1,283,481	33,257	19,899	1,122,236	16,595
Alabama	819,114	796,421	22,693	14,604	652,664	9,521
Mississippi	537,127	520,354	16,773	7,724	470,403	8,995
Louisiana	509,555	413,090	96,465	48,840	402,177	52,777
Texas	1,594,466	1,408,880	185,586	151,469	1,083,656	113,581
Oklahoma	56,117	51,554	4,563	2,709	.....	.....
Arkansas	804,658	780,950	23,708	14,094	581,356	10,175
Western division	2,197,608	1,487,761	709,847	672,649	1,215,257	397,019
Montana	86,941	55,982	30,959	40,330	25,898	9,487
Wyoming	44,845	30,325	14,520	14,430	14,509	4,928
Colorado	321,962	242,148	79,814	82,506	151,978	39,148
New Mexico	131,859	119,320	12,539	10,860	100,773	7,948
Arizona	38,117	24,090	14,027	17,463	20,809	14,351
Utah	153,766	68,452	85,314	52,133	98,958	43,465
Nevada	27,190	14,784	12,406	11,894	33,350	20,206
Idaho	66,554	45,400	21,154	15,464	22,414	6,599
Washington	254,319	185,562	68,757	86,194	54,896	12,303
Oregon	253,936	203,969	49,967	47,822	142,143	20,932
California	818,119	497,729	320,390	293,553	549,529	217,652

a Dakota territory.

TABLE 8.—CHINESE, JAPANESE, AND CIVILIZED INDIAN POPULATION, BY STATES AND TERRITORIES: 1870 TO 1890.

STATES AND TERRITORIES.	CHINESE.			JAPANESE.			CIVILIZED INDIANS.		
	1890	1880	1870	1890	1880	1870	1890	1880	1870
The United States	107,475	105,465	63,199	2,039	148	55	58,806	66,407	25,731
North Atlantic division	6,177	1,628	137	247	41	21	3,234	2,477	1,565
Maine	73	8	1	1	.....	.....	559	625	499
New Hampshire	58	14	.....	2	.....	.....	16	63	23
Vermont	32	.....	.....	1	.....	.....	34	11	14
Massachusetts	984	229	87	18	8	10	424	369	151
Rhode Island	69	27	.....	5	.....	.....	180	77	154
Connecticut	272	123	2	18	6	.....	228	255	235
New York	2,935	909	29	148	17	.....	726	819	439
New Jersey	608	170	5	22	2	10	84	74	16
Pennsylvania	1,146	148	13	32	8	1	983	184	34
South Atlantic division	669	74	11	55	5	.....	2,357	1,804	1,656
Delaware	37	1	.....	.....	.....	.....	4	5	.....
Maryland	189	5	2	7	.....	.....	44	15	4
District of Columbia	91	13	3	9	4	.....	25	5	15
Virginia	55	6	4	16	.....	.....	349	85	229
West Virginia	15	5	.....	3	.....	.....	9	29	1
North Carolina	32	.....	.....	1	1	.....	1,514	1,230	1,241
South Carolina	34	9	1	.....	.....	.....	173	131	124
Georgia	108	17	1	5	.....	.....	68	124	40
Florida	108	18	.....	14	.....	.....	171	180	2
North Central division	2,351	813	9	117	8	1	16,772	16,246	9,518
Ohio	183	109	1	22	3	.....	193	130	100
Indiana	92	29	.....	18	.....	.....	343	246	240
Illinois	740	209	1	14	3	.....	97	140	32
Michigan	120	27	1	38	1	1	5,624	7,249	4,926
Wisconsin	119	16	.....	9	.....	.....	3,835	3,161	1,206
Minnesota	94	24	.....	2	1	.....	1,888	2,300	690
Iowa	64	33	3	1	.....	.....	60	466	43
Missouri	409	91	3	6	.....	.....	127	113	75
North Dakota	28	a238	.....	1	.....	.....	194	a1,391	a1,203
South Dakota	195			.....			782		
Nebraska	214	18	.....	2	.....	.....	2,893	235	87
Kansas	93	19	.....	4	.....	.....	736	815	914
South Central division	1,434	848	211	61	.....	.....	4,571	4,507	2,122
Kentucky	28	10	1	3	.....	.....	71	50	108
Tennessee	51	25	.....	6	.....	.....	146	352	70
Alabama	48	4	.....	3	.....	.....	759	213	98
Mississippi	147	51	16	7	.....	.....	2,036	1,857	809
Louisiana	333	489	71	39	.....	.....	627	848	569
Texas	710	136	25	3	.....	.....	704	992	379
Oklahoma	25	.....	.....	.....	.....	.....	10	.....	.....
Arkansas	92	133	98	.....	.....	.....	218	195	89
Western division	96,844	102,102	62,831	1,559	94	33	31,872	41,373	10,870
Montana	2,532	1,765	1,949	6	.....	.....	860	1,663	157
Wyoming	465	914	143	.....	.....	.....	43	140	66
Colorado	1,398	612	7	10	.....	.....	107	154	189
New Mexico	361	57	.....	3	.....	.....	8,554	9,772	1,309
Arizona	1,170	1,630	20	1	2	.....	1,512	3,493	31
Utah	806	501	445	4	.....	.....	608	807	179
Nevada	2,833	5,416	3,152	3	3	.....	3,599	2,803	23
Idaho	2,007	3,379	4,274	.....	.....	.....	159	165	47
Washington	3,260	3,186	234	360	1	.....	3,655	4,405	1,319
Oregon	9,540	9,510	3,330	25	2	.....	1,258	1,694	318
California	72,472	75,132	49,277	1,147	86	33	11,517	16,277	7,241

a Dakota territory.

TABLE 9.—POPULATION BY SEX, GENERAL NATIVITY, AND COLOR, FOR CITIES HAVING 25,000 INHABITANTS OR MORE: 1890.

CITIES.	SEX.		NATIVE AND FOREIGN BORN.		COLOR.	
	Males.	Females.	Native.	Foreign.	White.	Colored. (a)
New York, N. Y	747, 579	767, 722	875, 358	639, 943	1, 489, 627	25, 674
Chicago, Ill	568, 402	531, 448	649, 184	450, 666	1, 084, 998	14, 852
Philadelphia, Pa	511, 122	535, 842	777, 484	269, 480	1, 006, 590	40, 374
Brooklyn, N. Y	394, 123	412, 220	544, 643	261, 700	795, 397	10, 946
St. Louis, Mo	228, 114	223, 656	336, 894	114, 876	424, 704	27, 066
Boston, Mass	217, 754	230, 723	290, 305	158, 172	439, 887	8, 590
Baltimore, Md	206, 114	228, 325	365, 436	69, 003	367, 143	67, 296
San Francisco, Cal	169. 800	129, 197	172, 186	126, 811	270, 696	28, 301
Cincinnati Ohio	145, 011	151, 897	225, 500	71, 408	285, 224	11, 684
Cleveland, Ohio	132, 517	128, 836	164, 258	97, 095	258, 318	3, 035
Buffalo, N. Y	128, 884	126, 780	166, 179	89, 485	254, 495	1, 169
New Orleans, La	113, 467	128, 572	207, 670	34, 369	177, 376	64, 663
Pittsburg, Pa	124, 429	114, 188	165. 328	73, 289	230, 660	7, 957
Washington, D. C	109, 584	120, 808	211, 622	18, 770	154, 695	75, 697
Detroit, Mich	101, 298	104, 578	124, 167	81, 709	202, 422	3, 454
Milwaukee, Wis	100, 773	103, 695	124, 892	79, 576	204, 001	467
Newark, N. J	88, 980	92, 850	126, 259	55, 571	177, 559	4, 271
Minneapolis, Minn	87, 643	77, 095	104, 180	60, 558	163, 384	1, 354
Jersey city, N. J	82, 046	80, 957	109, 645	53, 358	160, 766	2, 237
Louisville, Ky	78, 612	82, 517	137, 619	23, 510	132, 457	28, 672
Omaha, Neb	80, 108	60, 344	105, 413	35, 039	135, 794	4, 658
Rochester, N. Y	64, 453	69, 443	94, 121	39, 775	133, 318	578
St. Paul, Minn	69, 561	63, 595	79, 979	53, 177	131, 632	1, 524
Kansas city, Mo	71, 051	61, 665	111, 858	20, 858	118, 821	13, 895
Providence, R. I	63, 569	68, 577	91, 782	40, 364	128, 095	4, 051
Denver, Colo	60, 744	45, 969	81, 249	25, 464	102, 642	4, 071
Indianapolis. Ind	52, 303	53, 133	90, 949	14, 487	96, 282	9, 154
Allegheny, Pa	52, 612	52, 675	79, 152	26, 135	102, 759	2, 528
Albany, N. Y	45, 589	49, 334	72, 630	22, 293	93, 782	1, 141
Columbus, Ohio	45, 019	43, 131	75, 662	12, 488	82, 603	5, 547
Syracuse, N. Y	42, 922	45, 221	65, 801	22, 342	87, 276	867
Worcester, Mass	42, 267	42, 388	57, 952	26, 703	83, 679	976
Toledo, Ohio	40, 887	40, 547	59, 245	22, 189	80, 349	1, 085
Richmond, Va	38, 261	43, 127	77, 915	3, 473	49, 034	32, 354
New Haven, Conn	40, 437	40, 861	58, 304	22, 994	78, 795	2, 503
Paterson, N. J	38, 275	40, 072	47, 185	31, 162	77, 644	703
Lowell, Mass	35, 453	42, 243	43, 095	34, 601	77, 390	306
Nashville, Tenn	36, 832	39, 336	72, 374	3, 794	46, 773	29, 395
Scranton, Pa	38, 416	36, 799	49, 642	25, 573	74, 934	281
Fall River, Mass	35, 742	38, 656	36, 664	37, 734	74, 189	209
Cambridge, Mass	34, 204	35, 824	46, 177	23, 851	68, 001	2, 027
Atlanta, Ga	31, 351	34, 182	63, 662	1, 871	37, 416	28, 117
Memphis, Tenn	32, 488	32, 007	59, 095	5, 400	35, 766	28, 729
Wilmington, Del	30, 814	30, 617	52, 332	9, 099	53, 754	7, 677
Dayton, Ohio	30, 489	30, 731	51, 633	9, 587	59, 054	2, 166
Troy, N, Y	28, 591	32, 365	43, 691	17, 265	60, 441	515
Grand Rapids, Mich	30, 091	30, 187	40, 874	19, 404	59, 657	621
Reading, Pa	29, 126	29, 535	53, 929	4, 732	58, 260	401
Camden, N. J	28, 527	29, 786	50, 580	7, 733	53, 392	4, 921
Trenton, N. J	29, 116	28, 342	43, 410	14, 048	55, 726	1, 732
Lynn, Mass	27, 426	28, 301	41, 762	13, 965	54, 997	730
Lincoln, Neb	29, 395	25, 759	48, 692	6, 462	53, 758	1, 396
Charleston, S. C	25, 605	29, 350	51, 822	3, 133	23, 919	31, 036
Hartford, Conn	26, 019	27, 211	38, 774	14, 456	51, 776	1, 454
St. Joseph, Mo	27, 316	25, 008	45, 251	7, 073	48, 628	3, 696
Evansville, Ind	25, 493	25, 263	43, 608	7, 148	45, 186	5, 570
Los Angeles, Cal	26, 224	24, 171	37, 643	12, 752	47, 205	3, 190
Des Moines, Iowa	25, 310	24, 783	42, 178	7, 915	48, 944	1, 149
Bridgeport, Conn	24, 237	24, 629	34, 677	14, 189	47, 979	887
Oakland, Cal	24, 755	23, 927	34, 145	14, 537	46, 823	1, 859
Portland, Ore	29, 051	17, 334	29, 062	17, 323	41, 340	5, 045
Saginaw, Mich	23, 831	22, 491	30, 688	15, 634	46, 028	294

a Persons of negro descent, Chinese, Japanese, and civilized Indians.

TABLE 9.—POPULATION BY SEX, GENERAL NATIVITY, AND COLOR, FOR CITIES HAVING 25,000 INHABITANTS OR MORE: 1890—Continued.

CITIES.	SEX.		NATIVE AND FOREIGN BORN.		COLOR.	
	Males.	Females.	Native.	Foreign.	White.	Colored. (a)
Salt Lake, Utah	24,322	20,521	31,507	13,336	44,400	443
Lawrence, Mass	26,801	23,853	24,136	20,518	44,529	125
Springfield, Mass	21,291	22,888	33,264	10,915	43,342	837
Manchester, N. H	19,864	24,262	24,035	20,091	44,076	50
Utica, N. Y	20,608	23,399	32,238	11,769	43,759	248
Hoboken, N. J	22,004	21,644	26,284	17,364	43,564	84
Savannah, Ga	20,729	22,460	39,781	3,408	20,211	22,978
Seattle, Wash	26,782	16,055	29,181	13,656	42,056	781
Peoria, Ill	20,983	20,041	32,770	8,254	40,136	888
New Bedford, Mass	19,020	21,713	26,313	14,420	39,010	1,723
Erie, Pa	20,756	19,878	30,238	10,396	40,385	249
Somerville, Mass	19,131	21,021	29,264	10,888	40,077	75
Harrisburg, Pa	19,372	20,013	36,868	2,517	35,773	3,612
Kansas city, Kan	20,202	18,114	32,593	5,723	33,312	5,004
Dallas, Tex	20,907	17,160	34,089	3,978	30,096	8,061
Sioux city, Iowa	21,487	16,319	28,714	9,092	37,438	368
Elizabeth, N. J	18,796	18,968	26,625	11,139	36,967	797
Wilkesbarre, Pa	18,796	18,922	27,524	10,194	37,122	596
San Antonio, Tex	19,443	18,230	28,670	9,003	32,854	4,819
Covington, Ky	18,042	19,329	30,707	6,664	35,425	1,946
Portland, Me	16,994	19,431	28,600	7,825	36,169	256
Tacoma, Wash	22,971	13,035	23,698	12,308	35,574	432
Holyoke, Mass	16,946	18,691	18,559	17,068	35,606	31
Fort Wayne, Ind	17,898	17,495	28,531	6,862	35,160	233
Binghamton, N. Y	16,914	18,091	30,249	4,756	34,480	525
Norfolk, Va	16,582	18,289	33,744	1,127	18,617	16,254
Wheeling, W. Va	16,939	17,583	28,183	6,339	33,541	981
Augusta, Ga	15,315	17,985	32,092	1,208	17,395	15,905
Youngstown, Ohio	16,990	16,230	22,684	10,536	32,571	649
Duluth, Minn	20,975	12,140	16,893	16,222	32,864	251
Yonkers, N. Y	15,259	16,774	21,098	10,935	31,500	533
Lancaster, Pa	15,078	16,933	28,273	3,738	31,329	682
Springfield, Ohio	15,899	15,996	28,160	3,735	28,343	3,552
Quincy, Ill	15,412	16,082	25,362	6,132	29,720	1,774
Mobile, Ala	14,332	16,744	28,921	2,155	17,429	13,647
Topeka, Kan	15,432	15,575	27,554	3,453	25,969	5,038
Elmira, N. Y	15,526	15,367	25,575	5,318	30,236	657
Salem, Mass	14,324	16,477	21,677	9,124	30,620	181
Long Island city, N. Y	15,628	14,878	19,318	11,188	30,386	120
Altoona, Pa	15,316	15,021	27,224	3,113	29,875	462
Dubuque, Iowa	15,126	15,185	22,592	7,719	30,183	128
Terre Haute, Ind	14,958	15,259	26,710	3,507	29,070	1,147
Chattanooga, Tenn	15,574	13,526	27,805	1,295	16,525	12,575
Galveston, Tex	14,620	14,464	23,214	5,870	22,319	6,765
Waterbury, Conn	14,226	14,420	19,068	9,578	28,460	186
Chelsea, Mass	13,408	14,501	19,975	7,934	27,217	692
Bay city, Mich	14,254	13,585	16,894	10,945	27,679	160
Pawtucket, R. I	13,189	14,444	18,274	9,359	27,518	115
Akron, Ohio	13,742	13,859	21,608	5,993	27,149	452
Houston, Tex	14,334	13,223	24,442	3,115	17,178	10,379
Haverhill, Mass	13,404	14,008	21,485	5,927	27,136	276
Brockton, Mass	13,689	13,605	21,020	6,274	27,208	86
Williamsport, Pa	13,321	13,811	24,236	2,896	25,918	1,214
Davenport, Iowa	13,107	13,765	18,494	8,378	26,605	267
Sacramento, Cal	15,271	11,115	18,712	7,674	24,201	2,185
Canton, Ohio	13,163	13,026	21,965	4,224	26,080	109
Birmingham, Ala	13,815	12,363	24,526	1,652	14,909	11,269
Little Rock, Ark	12,962	12,912	23,752	2,122	16,114	9,760
Auburn, N. Y	12,873	12,985	20,199	5,659	25,427	431
Taunton, Mass	12,331	13,117	18,095	7,353	25,303	145
Allentown, Pa	12,424	12,804	23,182	2,046	25,192	36
Lacrosse, Wis	12,545	12,545	16,721	8,369	25,026	64

a Persons of negro descent, Chinese, Japanese, and civilized Indians.

TABLE 10.—FOREIGN BORN POPULATION, DISTRIBUTED ACCORDING

	STATES AND TERRITORIES.	Total foreign born.	NORTH AND SOUTH AMERICANS.			
			Canada and Newfoundland.	Mexico.	Central and South America.	Cuba and West Indies.
1	The United States	9,249,547	983,938	77,853	6,198	23,256
2	North Atlantic division	3,838,177	490,229	651	2,230	7,235
3	Maine	78,961	52,076	8	37	92
4	New Hampshire	72,340	46,321	9	16	19
5	Vermont	44,088	25,004	10	8	14
6	Massachusetts	657,137	207,601	94	313	1,103
7	Rhode Island	106,305	27,934	8	41	119
8	Connecticut	183,601	21,231	12	75	200
9	New York	1,571,050	93,193	330	1,158	4,065
10	New Jersey	328,975	4,698	66	254	576
11	Pennsylvania	845,720	12,171	114	328	1,047
12	South Atlantic division	208,525	5,412	207	535	12,978
13	Delaware	13,161	369	3	7	30
14	Maryland	94,296	1,020	22	121	263
15	District of Columbia	18,770	655	24	50	102
16	Virginia	18,374	780	25	55	88
17	West Virginia	18,883	374	6	8	10
18	North Carolina	3,702	355	8	9	28
19	South Carolina	6,270	159	2	26	56
20	Georgia	12,137	609	18	32	119
21	Florida	22,932	1,151	99	227	12,282
22	North Central division	4,060,114	401,600	685	853	1,036
23	Ohio	459,293	16,515	65	135	128
24	Indiana	146,205	4,954	39	30	32
25	Illinois	842,347	39,525	143	201	278
26	Michigan	543,880	181,416	89	89	138
27	Wisconsin	519,199	33,163	20	46	52
28	Minnesota	467,356	43,580	31	68	61
29	Iowa	324,069	17,465	41	42	91
30	Missouri	234,869	8,525	130	109	148
31	North Dakota	81,461	23,045	6	9	5
32	South Dakota	91,055	9,493	19	11	15
33	Nebraska	202,542	12,105	34	44	29
34	Kansas	147,838	11,874	68	72	59
35	South Central division	321,821	8,153	52,129	546	1,105
36	Kentucky	59,356	1,173	28	19	25
37	Tennessee	20,029	1,020	35	69	35
38	Alabama	14,777	620	34	24	69
39	Mississippi	7,952	345	31	19	39
40	Louisiana	49,747	762	404	178	648
41	Texas	152,956	2,866	51,559	215	262
42	Oklahoma	2,740	420	11	2	2
43	Arkansas	14,264	947	27	20	25
44	Western division	770,910	75,484	24,181	2,031	902
45	Montana	43,096	9,040	49	26	11
46	Wyoming	14,913	1,314	23	2	8
47	Colorado	83,990	9,142	607	45	57
48	New Mexico	11,259	681	4,504	11	16
49	Arizona	18,795	732	11,534	44	14
50	Utah	53,064	1,222	19	20	9
51	Nevada	14,706	1,662	121	32	14
52	Idaho	17,456	1,791	30	6	7
53	Washington	90,005	17,412	81	103	65
54	Oregon	57,317	6,460	49	67	31
55	California	366,309	26,028	7,164	1,675	670

a Includes Great Britain not specified.

TO COUNTRY OF BIRTH, BY STATES AND TERRITORIES: 1890.

GREAT BRITAIN AND IRELAND.				GERMANIC NATIONS.					
England. (a)	Scotland.	Wales.	Ireland.	Germany.	Austria.	Holland.	Belgium and Luxemburg.	Switzerland.	
909, 092	242, 231	100, 079	1, 871, 509	2, 784, 894	123, 271	81, 828	25, 521	104, 069	1
446, 921	119, 382	51, 081	1, 241, 116	898, 321	61, 549	17, 759	5, 883	24, 208	2
7, 286	2, 285	215	11, 444	1, 104	58	16	21	29	3
4, 763	1, 906	79	14, 890	1, 631	96	10	7	62	4
3, 519	1, 730	959	9, 810	877	59	17	12	70	5
76, 513	21, 909	1, 527	259, 902	28, 034	1, 148	609	301	1, 052	6
20, 913	4, 984	194	38, 920	3, 200	177	44	147	133	7
20, 575	5, 992	629	77, 880	28, 176	1, 187	121	167	998	8
144, 422	35, 332	8, 108	483, 375	498, 602	33, 145	8, 366	1, 407	11, 557	9
43, 785	13, 163	1, 069	101, 059	106, 181	4, 641	7, 924	653	4, 158	10
125, 145	32, 081	38, 301	243, 836	230, 516	21, 038	652	3, 168	6, 149	11
21, 520	7, 144	1, 787	48, 003	81, 449	2, 154	341	228	1, 815	12
1, 917	432	63	6, 121	2, 469	49	12	5	52	13
5, 591	2, 323	761	18, 735	52, 436	1, 388	122	66	300	14
2, 128	578	71	7, 224	5, 778	130	32	24	211	15
3, 355	1, 034	300	4, 578	4, 361	109	68	23	200	16
2, 700	914	398	4, 799	7, 292	221	22	36	610	17
882	381	23	451	1, 077	15	7	3	82	18
597	293	7	1, 665	2, 592	75	7	11	47	19
1, 585	619	108	3, 374	3, 679	101	29	32	178	20
2, 765	570	56	1, 056	1, 855	66	42	28	135	21
312, 398	81, 619	34, 403	433, 719	1, 570, 112	39, 175	61, 309	17, 081	54, 415	22
51, 027	10, 275	12, 905	70, 127	235, 668	5, 115	1, 514	898	11, 070	23
11, 200	2, 948	888	20, 819	84, 900	544	1, 157	758	3, 478	24
70, 510	20, 465	4, 138	124, 498	338, 382	8, 087	8, 762	2, 880	8, 115	25
55, 388	12, 068	769	39, 065	135, 509	3, 639	29, 410	2, 286	2, 562	26
23, 633	5, 494	4, 297	33, 306	259, 819	4, 856	6, 252	4, 892	7, 181	27
14, 745	5, 315	1, 470	28, 011	116, 955	5, 168	1, 796	1, 580	3, 745	28
26, 228	7, 701	3, 601	37, 353	127, 246	1, 715	7, 941	1, 337	4, 310	29
18, 675	4, 601	1, 862	40, 966	125, 461	2, 660	740	821	6, 765	30
3, 321	1, 788	108	2, 967	8, 943	300	288	65	256	31
5, 113	1, 579	695	4, 774	18, 188	675	1, 428	311	571	32
14, 472	3, 839	1, 182	15, 963	72, 618	4, 032	1, 149	413	2, 542	33
18, 086	5, 546	2, 488	15, 870	46, 423	2, 384	872	840	3, 820	34
24, 611	6, 493	1, 988	43, 198	114, 645	10, 410	532	703	6, 093	35
4, 162	1, 010	380	13, 926	32, 620	314	135	98	1, 892	36
2, 857	704	620	5, 016	5, 364	180	47	26	1, 027	37
2, 945	1, 391	398	2, 604	3, 945	202	26	32	169	38
887	203	21	1, 865	2, 284	144	25	15	111	39
2, 457	465	99	9, 236	14, 625	571	76	277	521	40
9, 443	2, 172	321	8, 201	48, 843	8, 758	130	219	1, 711	41
290	118	19	329	739	56	6	5	54	42
1, 570	430	130	2, 021	6, 225	185	87	31	608	43
103, 642	27, 593	10, 820	105, 473	120, 367	9, 983	1, 887	1, 626	17, 538	44
6, 481	1, 588	719	6, 648	5, 609	939	103	66	468	45
3, 148	1, 380	533	1, 900	2, 037	232	17	19	106	46
14, 407	4, 339	2, 082	12, 352	15, 151	2, 700	192	139	1, 255	47
1, 258	436	122	966	1, 413	172	46	37	122	48
1, 117	318	85	1, 171	1, 188	105	17	17	144	49
20, 905	3, 474	2, 387	2, 045	2, 121	109	254	13	1, 336	50
2, 149	360	212	2, 646	1, 563	135	4	12	429	51
3, 138	643	770	1, 917	1, 939	130	23	42	528	52
9, 857	3, 514	1, 676	7, 799	15, 399	1, 110	227	329	1, 324	53
5, 679	2, 242	374	4, 891	12, 475	664	244	265	2, 083	54
35, 503	9, 299	1, 860	63, 138	61, 472	3, 687	760	687	9, 743	55

TABLE 10.—FOREIGN BORN POPULATION, DISTRIBUTED ACCORDING

	STATES AND TERRITORIES.	SCANDINAVIAN NATIONS.			SLAV NATIONS.			
		Norway.	Sweden.	Denmark.	Russia.	Hungary.	Bohemia.	Poland.
1	The United States	322, 665	478, 041	132, 543	182, 644	62, 435	118, 106	147, 440
2	North Atlantic division	16, 084	87, 756	15, 197	92, 896	45, 540	12, 254	56, 694
3	Maine	311	1, 704	606	420	16	3	54
4	New Hampshire	251	1, 210	64	183	19	3	30
5	Vermont	38	870	58	153	35	10	59
6	Massachusetts	2, 519	18, 624	1, 512	7, 325	389	581	3, 341
7	Rhode Island	285	3, 392	154	682	19	14	182
8	Connecticut	523	10, 021	1, 474	3, 027	1, 146	177	1, 504
9	New York	8, 602	28, 430	6, 238	58, 466	15, 598	9, 129	22, 718
10	New Jersey	1, 317	4, 159	2, 991	5, 320	3, 417	306	3, 615
11	Pennsylvania	2, 238	19, 346	2, 010	17, 315	24, 901	2, 031	25, 191
12	South Atlantic division	660	1, 797	623	5, 900	1, 153	1, 708	2, 471
13	Delaware	14	246	41	197	114	3	337
14	Maryland	164	305	130	4, 258	207	1, 554	1, 797
15	District of Columbia	70	128	72	244	41	10	65
16	Virginia	102	215	108	407	448	73	67
17	West Virginia	7	72	44	126	236	6	60
18	North Carolina	13	51	26	86	3	11	9
19	South Carolina	23	60	36	178	13	11	63
20	Georgia	88	191	61	282	62	35	38
21	Florida	179	529	105	122	29	5	26
22	North Central division	283, 847	335, 871	89, 633	69, 907	13, 850	99, 514	84, 104
23	Ohio	511	2, 742	956	4, 576	5, 431	11, 009	5, 937
24	Indiana	285	4, 512	718	576	436	288	3, 114
25	Illinois	30, 339	86, 514	12, 044	8, 407	3, 126	26, 627	28, 873
26	Michigan	7, 795	27, 366	6, 335	11, 889	637	2, 311	15, 669
27	Wisconsin	65, 696	20, 157	13, 885	2, 279	486	11, 999	17, 660
28	Minnesota	101, 169	99, 913	14, 133	7, 233	1, 256	9, 655	7, 503
29	Iowa	27, 078	30, 276	15, 519	782	213	10, 928	453
30	Missouri	526	5, 602	1, 333	2, 414	582	3, 255	1, 651
31	North Dakota	25, 773	5, 583	2, 860	4, 098	192	1, 120	237
32	South Dakota	19, 257	7, 746	4, 369	12, 398	321	2, 488	276
33	Nebraska	3, 632	28, 364	14, 345	5, 454	449	16, 803	2, 332
34	Kansas	1, 786	17, 096	3, 136	9, 801	721	3, 022	394
35	South Central division	1, 807	4, 720	1, 388	2, 713	866	3, 687	2, 458
36	Kentucky	120	184	92	390	67	58	176
37	Tennessee	41	332	92	463	257	13	182
38	Alabama	47	294	71	274	150	25	54
39	Mississippi	54	305	90	120	41	6	74
40	Louisiana	136	328	232	345	66	14	100
41	Texas	1, 313	2, 806	649	977	228	3, 215	1, 591
42	Oklahoma	36	138	37	57	22	259	4
43	Arkansas	60	333	125	87	35	97	277
44	Western division	20, 267	47, 897	25, 702	11, 228	1, 026	943	1, 713
45	Montana	1, 957	3, 771	683	719	48	98	93
46	Wyoming	345	1, 357	680	794	17	31	18
47	Colorado	893	9, 659	1, 650	1, 306	359	212	272
48	New Mexico	42	149	54	73	9	8	24
49	Arizona	59	163	180	53	9	3	13
50	Utah	1, 854	5, 986	9, 023	290	23	8	20
51	Nevada	69	314	332	39	6	11	39
52	Idaho	741	1, 524	1, 241	113	9	11	15
53	Washington	8, 334	10, 272	2, 807	2, 118	104	239	209
54	Oregon	2, 271	3, 774	1, 288	2, 583	73	79	96
55	California	3, 702	10, 923	7, 764	3, 140	369	243	914

a Includes Asia not specified.

TO COUNTRY OF BIRTH, BY STATES AND TERRITORIES: 1890—Continued.

LATIN NATIONS.					ASIATIC NATIONS.			All others.	
France.	Italy.	Spain.	Portugal.	Greece.	China.	Japan.	India. (a)		
113,174	182,580	6,185	15,996	1,887	106,688	2,292	4,403	41,729	1
40,809	118,621	2,404	4,674	604	6,686	393	1,966	19,034	2
441	253	53	70	2	76	4	31	156	3
222	312	8	25	.....	74	8	31	86	4
175	445	13	30	1	39	1	9	63	5
3,273	8,066	304	3,051	59	1,124	65	525	6,273	6
460	2,468	17	833	16	75	8	88	798	7
2,048	5,285	45	230	5	298	22	81	472	8
20,443	64,141	1,603	284	413	3,135	209	707	7,874	9
4,714	12,989	145	20	27	657	31	159	881	10
9,033	24,662	216	131	81	1,208	45	335	2,431	11
2,509	4,894	621	151	167	641	54	240	1,363	12
183	459	4	1	1	33	.....	.....	51	13
623	1,416	53	27	16	205	7	25	361	14
385	467	44	9	5	95	18	22	88	15
331	1,219	36	47	18	57	13	95	162	16
213	632	3	.....	4	23	.....	4	54	17
55	28	2	11	1	13	.....	14	58	18
138	106	25	7	37	23	.....	11	92	19
306	159	65	14	49	82	1	22	199	20
275	408	389	35	36	105	15	47	295	21
38,615	21,837	706	515	404	2,525	149	1,264	8,905	22
7,171	3,857	61	86	59	211	26	187	1,031	23
3,297	468	20	25	16	91	25	45	542	24
8,540	8,035	152	255	254	778	24	273	2,117	25
5,182	3,088	61	26	10	140	39	143	761	26
2,009	1,123	23	15	19	136	9	71	621	27
1,869	828	36	22	14	106	3	128	963	28
2,327	399	189	7	1	79	6	76	665	29
4,175	2,416	78	38	16	425	6	143	746	30
203	21	14	1	.....	28	.....	13	208	31
350	269	7	11	1	202	.....	28	460	32
1,256	717	26	14	10	216	8	71	423	33
2,236	616	39	15	4	113	3	86	368	34
14,376	12,314	1,314	236	267	1,359	31	328	3,351	35
1,168	707	31	10	4	27	1	42	497	36
490	788	17	4	8	54	4	24	260	37
592	322	52	8	55	42	3	79	250	38
449	425	61	5	9	106	1	16	201	39
8,437	7,767	889	112	44	334	19	24	581	40
2,730	2,107	259	89	145	695	3	132	1,317	41
82	11	1	1	1	24	.....	3	13	42
428	187	4	7	1	77	.....	8	232	43
16,865	24,914	1,140	10,420	445	95,477	1,665	605	9,076	44
478	734	6	25	11	2,564	7	18	137	45
127	259	8	7	1	474	.....	17	59	46
1,328	3,882	50	28	27	1,447	13	59	337	47
284	355	23	14	1	369	4	14	52	48
296	207	21	19	7	1,199	3	3	69	49
205	347	12	26	3	808	5	27	513	50
226	1,129	97	197	7	2,792	3	9	97	51
178	509	18	20	4	2,018	.....	4	87	52
1,046	1,408	45	110	47	3,275	377	38	680	53
842	589	24	115	78	9,465	29	50	437	54
11,855	15,495	836	9,859	259	71,066	1,224	366	6,608	55

TABLE 11.—PERSONS OF FOREIGN PARENTAGE, WITH PER CENT OF

	STATES AND TERRITORIES.	1890		
		Total population.	Persons of foreign parentage.	
			Number.	Per cent.
1	The United States	62, 622, 250	20, 676, 046	33. 02
2	North Atlantic division	17, 401, 545	8, 215, 838	47. 21
3	Maine	661, 086	151, 158	22. 87
4	New Hampshire	376, 530	121, 293	32. 21
5	Vermont	332, 422	104, 477	31. 43
6	Massachusetts	2, 238, 943	1, 259, 121	56. 24
7	Rhode Island	345, 506	200, 452	58. 02
8	Connecticut	746, 258	375, 488	50. 32
9	New York	5, 997, 853	3, 397, 966	56. 65
10	New Jersey	1. 444, 933	698, 182	48. 32
11	Pennsylvania	5. 258, 014	1, 907, 701	36. 28
12	South Atlantic division	8, 857, 920	533, 380	6. 02
13	Delaware	168, 493	30, 703	18. 22
14	Maryland	1, 042, 390	250, 379	24. 02
15	District of Columbia	230, 392	46, 930	20. 37
16	Virginia	1, 655, 980	43. 565	2. 63
17	West Virginia	762, 794	59, 650	7. 82
18	North Carolina	1, 617, 947	11, 256	0. 70
19	South Carolina	1, 151, 149	17, 603	1. 53
20	Georgia	1, 837, 353	32, 684	1. 78
21	Florida	391, 422	40, 610	10. 37
22	North Central division	22, 362, 279	9, 620, 354	43. 02
23	Ohio	3. 672. 316	1, 247, 173	33. 96
24	Indiana	2, 192, 404	447, 221	20. 40
25	Illinois	3. 826. 351	1, 877, 226	49. 06
26	Michigan	2. 093, 889	1, 145. 827	54. 72
27	Wisconsin	1, 686, 880	1, 243, 009	73. 69
28	Minnesota	1, 301, 826	981, 783	75. 42
29	Iowa	1, 911, 896	833, 188	43. 58
30	Missouri	2, 679, 184	669, 311	24. 98
31	North Dakota	182, 719	144, 305	78. 98
	South Dakota	328, 808	199, 287	60. 61
32	Nebraska	1. 058, 910	449, 860	42. 48
33	Kansas	1, 427. 096	382, 164	26. 78
34	South Central division	10, 972, 893	833, 638	7. 59
35	Kentucky	1, 858, 635	183, 380	9. 87
36	Tennessee	1, 767, 518	53. 358	3. 02
37	Alabama	1, 513, 017	37. 884	2. 50
38	Mississippi	1, 289, 600	25, 729	2. 00
39	Louisiana	1, 118. 587	149, 215	13. 34
40	Texas	2, 235, 523	338, 173	15. 13
41	Oklahoma	61, 834	7. 227	11. 69
42	Arkansas	1, 128. 179	38, 072	3. 37
43	Western division	3. 027, 613	1, 473, 436	48. 67
44	Montana	132. 159	73, 661	55. 74
45	Wyoming	60, 705	29, 317	48. 29
46	Colorado	412, 198	162, 913	39. 52
47	New Mexico	153, 593	23, 720	15. 44
48	Arizona	59, 620	32, 821	55. 05
49	Utah	207, 905	137, 798	66. 28
50	Nevada	45, 761	27, 011	59. 03
51	Idaho	84, 385	38, 488	45. 61
52	Washington	349, 390	156, 126	44. 69
53	Oregon	313, 767	106, 275	33. 87
54	California	1, 208, 130	685, 306	56. 72

a Estimated. Foreign parentage in 1880 was tabulated for only 36 states and territories.

TOTAL POPULATION, BY STATES AND TERRITORIES: 1870 TO 1890.

1880			1870			
Total population.	Persons of foreign parentage.		Total population.	Persons of foreign parentage.		
	Number.	Per cent.		Number.	Per cent.	
50,155,783	a14,922,744	29.75	38,558,371	10,892,015	28.25	1
14,507,407	.....	.....	12,298,730	4,871,960	39.61	2
648,936	(b)	(b)	626,915	91,651	14.62	3
346,991	80,068	23.07	318,300	44,592	14.01	4
332,286	95,892	28.86	330,551	83,615	25.30	5
1,783,085	880,731	49.39	1,457,351	626,211	42.97	6
276,531	143,299	51.82	217,353	95,090	43.75	7
622,700	276,828	44.46	537,454	203,650	37.89	8
5,082,871	(b)	(b)	4,382,759	2,225,627	50.78	9
1,131,116	(b)	(b)	906,096	350,316	38.66	10
4,282,891	(b)	(b)	3,521,951	1,151,208	32.69	11
7,597,197	462,974	6.09	5,853,610	368,849	6.30	12
146,608	23,925	16.32	125,015	20,361	16.29	13
934,943	218,636	23.38	780,894	181,362	23.22	14
177,624	44,673	25.15	131,700	34,106	25.90	15
1,512,565	36,722	2.43	1,225,163	30,794	2.51	16
618,457	58,290	9.43	442,014	46,204	10.45	17
1,399,750	10,712	0.77	1,071,361	6,464	0.60	18
995,577	21,666	2.18	705,606	16,449	2.33	19
1,542,180	29,130	1.89	1,184,109	23,814	2.01	20
269,493	19,220	7.13	187,748	9,295	4.95	21
17,364,111	.....	.....	12,981,111	4,694,169	36.16	22
3,198,062	(b)	(b)	2,665,260	849,815	31.88	23
1,978,301	(b)	(b)	1,680,637	341,001	20.29	24
3,077,871	(b)	(b)	2,539,891	986,035	38.82	25
1,636,937	(b)	(b)	1,184,059	488,159	41.23	26
1,315,497	951,149	72.30	1,054,670	717,832	68.06	27
780,773	558,304	71.51	439,706	285,516	64.93	28
1,624,615	(b)	(b)	1,194,020	416,139	34.85	29
2,168,380	553,947	25.55	1,721,295	465,125	27.02	30
c135,177	c89,652	c66.32	c14,181	c7,319	c51.61	31
452,402	196,479	43.43	122,993	50,017	40.67	32
996,096	(b)	(b)	364,399	87,211	23.93	33
8,919,371	676,363	7.58	6,434,410	469,601	7.30	34
1,648,690	169,395	10.27	1,321,011	142,720	10.80	35
1,542,359	45,170	2.93	1,258,520	36,326	2.89	36
1,262,505	30,295	2.40	996,992	21,844	2.19	37
1,131,597	25,575	2.26	827,922	18,756	2.27	38
939,946	146,090	15.53	726,915	132,011	18.16	39
1,591,749	234,603	14.74	818,579	107,327	13.11	40
.....	.....	.....	.....	.....	.....	41
802,525	25,325	3.16	484,471	10,617	2.19	42
1,767,697	.....	.....	990,510	487,436	49.21	43
39,159	19,106	48.79	20,595	10,246	49.75	44
20,789	10,466	50.34	9,118	5,000	54.84	45
194,327	71,445	36.77	39,864	10,707	26.86	46
119,565	13,433	11.23	91,874	8,677	9.44	47
40,440	22,308	55.16	9,658	6,766	70.06	48
143,963	(b)	(b)	86,786	59,024	68.01	49
62,266	39,305	63.12	42,491	25,117	59.11	50
32,610	17,325	53.13	14,999	9,305	62.04	51
75,116	28,601	38.08	23,955	8,382	34.99	52
174,768	54,123	30.97	90,923	20,705	22.77	53
864,694	517,013	59.79	560,247	323,507	57.74	54

b Not compiled in 1880. c Dakota territory.

TABLE 12.—PERSONS OF SCHOOL, MILITIA, AND VOTING AGES, BY SEX,

	STATES AND TERRITORIES.	5 TO 20 YEARS, INCLUSIVE.			
		Native white.		Foreign white.	
		Males.	Females.	Males.	Females.
1	The United States	8,989,914	8,928,106	665,458	667,087
2	North Atlantic division	2,396,076	2,410,575	285,246	306,173
3	Maine	92,572	90,417	8,849	9,473
4	New Hampshire	44,259	43,446	8,896	9,779
5	Vermont	48,523	45,788	3,650	3,159
6	Massachusetts	264,698	267,456	52,315	59,935
7	Rhode Island	40,961	41,440	10,041	10,951
8	Connecticut	94,882	94,161	13,801	14,572
9	New York	794,411	809,258	99,865	112,955
10	New Jersey	199,630	202,766	22,903	24,498
11	Pennsylvania	816,140	815,843	64,926	60,851
12	South Atlantic division	1,074,682	1,064,095	11,359	11,234
13	Delaware	22,839	22,447	818	837
14	Maryland	138,019	139,681	5,047	5,490
15	District of Columbia	22,264	24,011	579	703
16	Virginia	197,735	194,895	964	738
17	West Virginia	146,502	144,430	970	918
18	North Carolina	212,222	208,230	248	197
19	South Carolina	94,745	92,930	258	211
20	Georgia	198,432	196,918	611	514
21	Florida	41,924	40,553	1,864	1,626
22	North Central division	3,605,185	3,575,972	308,103	295,603
23	Ohio	594,430	592,889	26,665	26,829
24	Indiana	378,142	376,764	7,181	6,538
25	Illinois	588,750	590,379	61,936	62,484
26	Michigan	300,998	299,050	49,009	47,621
27	Wisconsin	264,293	264,002	37,758	35,337
28	Minnesota	187,318	186,024	40,873	38,682
29	Iowa	329,350	323,225	23,796	21,045
30	Missouri	465,188	463,568	10,884	11,239
31	North Dakota	20,495	19,392	9,994	9,240
32	South Dakota	48,839	47,099	9,334	8,135
33	Nebraska	174,761	168,389	19,213	17,931
34	Kansas	252,621	245,191	11,460	10,512
35	South Central division	1,503,173	1,475,774	21,239	20,544
36	Kentucky	309,735	306,056	2,249	2,104
37	Tennessee	271,866	264,428	1,095	972
38	Alabama	172,260	168,440	1,095	946
39	Mississippi	114,334	112,315	225	190
40	Louisiana	108,364	109,460	1,842	1,635
41	Texas	344,243	336,346	13,645	13,594
42	Oklahoma	10,323	9,974	150	149
43	Arkansas	172,048	168,755	938	954
44	Western division	410,798	401,690	39,511	33,533
45	Montana	13,035	12,422	2,271	1,817
46	Wyoming	7,518	6,488	1,142	935
47	Colorado	51,798	49,955	5,129	4,581
48	New Mexico	23,928	23,440	706	584
49	Arizona	7,148	6,878	1,715	1,618
50	Utah	36,928	35,785	3,349	3,513
51	Nevada	5,335	5,217	379	260
52	Idaho	13,099	12,324	919	714
53	Washington	43,868	41,309	6,961	4,581
54	Oregon	48,584	47,702	3,052	2,708
55	California	159,557	160,170	14,788	12,192

a Persons of negro descent, Chinese, Japanese, and civilized Indians.

GENERAL NATIVITY, AND COLOR, BY STATES AND TERRITORIES: 1890.

5 to 20 years, inclusive—continued.		Males 18 to 44 years, inclusive.			Males 21 years and over.			
Colored. (a)								
Males.	Females.	Native white.	Foreign white.	Colored. (a)	Native white.	Foreign white.	Colored. (a)	
1,587,328	1,609,499	9,086,066	2,717,898	1,426,204	10,957,496	4,242,360	1,740,455	1
40,027	43,108	2,611,648	1,113,001	73,873	3,295,134	1,671,027	89,078	2
279	261	111,954	20,734	481	170,280	30,329	632	3
124	107	59,067	20,618	193	91,909	25,980	246	4
167	170	55,232	11,724	247	81,727	19,642	328	5
3,144	3,322	309,873	182,834	6,605	401,845	255,197	7,967	6
976	1,165	44,785	28,803	1,729	57,731	40,025	2,261	7
1,786	2,043	107,823	52,947	3,095	142,054	78,062	3,976	8
9,826	10,620	868,783	436,850	19,986	1,063,789	681,629	24,231	9
7,292	7,903	206,869	94,872	11,942	254,633	144,333	14,564	10
16,433	17,517	847,262	263,619	29,595	1,031,166	395,830	34,873	11
703,046	717,097	1,009,648	51,908	556,425	1,238,975	99,393	677,210	12
5,323	5,232	26,379	3,702	5,995	33,898	6,109	7,552	13
40,596	42,059	143,376	21,486	40,954	176,600	42,243	51,895	14
12,083	14,536	28,860	4,023	14,740	37,083	9,076	18,346	15
137,147	140,300	186,084	5,356	103,900	236,858	11,177	130,747	16
6,838	6,011	134,099	4,672	8,563	162,429	9,769	9,202	17
125,043	127,465	187,070	1,034	85,730	231,250	2,057	109,346	18
155,064	158,185	83,521	1,567	110,971	99,334	3,323	132,949	19
186,745	187,807	179,798	3,886	152,611	212,325	6,769	179,028	20
34,207	35,502	40,461	6,182	32,961	49,198	8,870	38,145	21
82,263	82,207	3,549,513	1,183,835	102,578	4,158,966	1,917,326	126,609	22
15,086	15,122	632,704	115,044	20,227	772,096	218,446	25,922	23
8,252	8,295	413,365	31,927	10,531	508,759	73,228	13,079	24
9,823	9,658	585,190	252,407	15,038	665,103	389,360	18,209	25
3,493	3,513	291,161	166,831	4,773	363,535	247,473	6,437	26
1,303	1,153	206,937	139,121	1,411	215,649	244,244	1,829	27
946	961	147,028	155,429	1,811	152,872	221,155	2,069	28
1,893	1,873	309,216	87,797	2,674	361,432	155,574	3,326	29
28,810	29,246	470,411	63,814	32,223	547,161	120,290	38,267	30
118	85	18,268	30,161	179	19,508	36,261	190	31
269	224	47,547	31,227	445	53,438	42,739	588	32
2,101	1,860	183,033	68,708	3,924	201,647	95,634	4,219	33
10,169	10,217	244,653	41,369	9,342	297,766	72,922	12,543	34
745,625	757,376	1,364,975	91,825	604,760	1,611,257	162,090	739,357	35
52,940	53,977	296,191	13,169	51,777	357,627	29,744	63,421	36
90,718	91,793	243,831	5,764	74,619	299,054	10,960	92,462	37
147,309	149,444	148,989	4,749	111,287	176,055	8,004	140,763	38
165,699	166,338	98,529	2,335	127,900	115,770	4,841	150,469	39
115,258	118,675	96,561	11,618	97,036	106,079	24,669	119,815	40
106,616	109,698	314,170	48,659	84,584	359,911	74,099	101,932	41
536	510	13,408	1,072	604	16,603	1,635	923	42
66,549	66,941	153,296	4,459	56,953	180,158	8,138	69,572	43
16,367	9,711	550,282	277,329	88,568	653,164	392,524	108,201	44
438	257	29,692	22,987	2,811	34,365	27,583	3,467	45
116	92	16,381	7,335	898	17,320	8,730	994	46
873	814	97,867	39,255	3,319	112,016	48,999	3,905	47
2,054	1,831	28,683	4,447	2,935	35,088	6,390	3,473	48
532	363	10,046	6,796	2,384	12,280	8,880	2,536	49
221	141	29,729	14,409	1,001	29,493	23,742	1,236	50
664	536	6,565	5,060	2,981	8,877	8,125	3,949	51
139	62	16,725	6,869	1,094	19,678	9,847	1,965	52
1,221	823	75,743	44,866	4,251	87,218	54,716	4,984	53
869	450	59,789	20,183	8,077	73,579	28,534	9,631	54
9,240	4,342	179,062	105,122	58,817	223,250	166,978	72,061	55

TABLE 13.—CONJUGAL CONDITION OF THE AGGREGATE POPULATION,

	STATES AND TERRITORIES.	Aggregate.	MALES.		
			Total.	Single.	Married.
1	The United States	62, 622, 250	32, 067, 880	19, 945, 576	11, 205, 228
2	North Atlantic division	17, 401, 545	8, 677, 798	5, 072, 962	3, 322, 329
3	Maine	661, 086	332, 590	181, 365	137, 419
4	New Hampshire	376, 530	186, 566	99, 233	78, 658
5	Vermont	332, 422	169, 327	91, 690	70, 140
6	Massachusetts	2, 238, 943	1, 087, 709	626, 862	421, 946
7	Rhode Island	345, 506	168, 025	97, 152	64, 852
8	Connecticut	746, 258	369, 538	212, 478	144, 054
9	New York	5, 997, 853	2, 976, 893	1, 723, 617	1, 155, 661
10	New Jersey	1, 444, 933	720, 819	420, 454	278, 957
11	Pennsylvania	5, 258, 014	2, 666, 331	1, 620, 111	970, 642
12	South Atlantic division	8, 857, 920	4, 418, 769	2, 881, 663	1, 436, 089
13	Delaware	168, 493	85, 573	52, 028	31, 159
14	Maryland	1, 042, 390	515, 691	322, 428	178, 195
15	District of Columbia	230, 392	109, 584	66, 084	39, 639
16	Virginia	1, 655, 980	824, 278	545, 753	257, 550
17	West Virginia	762, 794	390, 285	253, 962	127, 829
18	North Carolina	1, 617, 947	799, 149	529, 705	253, 635
19	South Carolina	1, 151, 149	572, 337	378, 798	182, 524
20	Georgia	1, 837, 353	919, 925	603, 249	298, 594
21	Florida	391, 422	201, 947	129, 656	66, 955
22	North Central division	22, 362, 279	11, 594, 910	7, 157, 290	4, 114, 822
23	Ohio	3, 672, 316	1, 855, 736	1, 109, 172	691, 197
24	Indiana	2, 192, 404	1, 118, 347	670, 867	413, 733
25	Illinois	3, 826, 351	1, 972, 308	1, 221, 422	697, 129
26	Michigan	2, 093, 889	1, 091, 780	638, 209	420, 700
27	Wisconsin	1, 686, 880	874, 951	545, 698	304, 210
28	Minnesota	1, 301, 826	695, 321	451, 683	226, 159
29	Iowa	1, 911, 896	994, 453	619, 162	349, 345
30	Missouri	2, 679, 184	1, 385, 238	878, 806	467, 600
31	North Dakota	182, 719	101, 590	67, 698	31, 611
32	South Dakota	328, 808	180, 250	116, 151	59, 647
33	Nebraska	1, 058, 910	572, 824	368, 994	190, 318
34	Kansas	1, 427, 096	752, 112	469, 428	263, 173
35	South Central division	10, 972, 893	5, 593, 877	3, 654, 943	1, 792, 119
36	Kentucky	1, 858, 635	942, 758	603, 227	313, 436
37	Tennessee	1, 767, 518	891, 585	577, 598	290, 440
38	Alabama	1, 513, 017	757, 456	496, 308	244, 803
39	Mississippi	1, 289, 600	649, 687	431, 069	202, 798
40	Louisiana	1, 118, 587	559, 350	365, 865	178, 220
41	Texas	2, 235, 523	1, 172, 553	777, 933	362, 324
42	Oklahoma	61, 834	34, 733	21, 598	12, 005
43	Arkansas	1, 128, 179	585, 755	381, 245	188, 093
44	Western division	3, 027, 613	1, 782, 526	1, 178, 718	539, 869
45	Montana	132, 159	87, 882	62, 445	22, 772
46	Wyoming	60, 705	39, 343	27, 706	10, 308
47	Colorado	412, 198	245, 247	161, 033	75, 735
48	New Mexico	153, 593	83, 055	50, 985	29, 343
49	Arizona	59, 620	36, 571	25, 972	9, 536
50	Utah	207, 905	110, 463	74, 266	33, 823
51	Nevada	45, 761	29, 214	19, 990	8, 023
52	Idaho	84, 385	51, 290	35, 393	14, 560
53	Washington	349, 390	217, 562	146, 851	63, 538
54	Oregon	313, 767	181, 840	118, 827	56, 262
55	California	1, 208, 130	700, 059	455, 250	216, 029

CLASSIFIED BY SEX, BY STATES AND TERRITORIES: 1890.

MALES—continued.			FEMALES.						
Widowed.	Divorced.	Unknown.	Total.	Single.	Married.	Widowed.	Divorced.	Unknown.	
815,437	49,101	52,538	30,554,370	17,183,988	11,126,196	2,154,615	71,895	17,676	1
259,877	10,007	12,623	8,723,747	4,683,294	3,293,929	726,481	15,182	4,861	2
12,100	1,094	612	328,496	159,967	137,184	29,938	1,337	70	3
7,684	800	191	189,964	91,333	78,526	18,943	1,084	78	4
6,808	584	105	163,095	77,986	69,956	14,438	677	38	5
35,513	1,394	1,994	1,151,234	619,690	421,259	107,273	2,484	528	6
5,488	391	142	177,481	96,256	64,838	15,556	759	72	7
11,542	846	618	376,720	197,019	143,263	34,889	1,298	251	8
91,009	2,219	4,387	3,020,960	1,600,156	1,149,995	265,456	3,395	1,958	9
20,119	363	926	724,114	389,141	276,345	57,763	565	300	10
69,614	2,316	3,648	2,591,683	1,451,746	952,563	182,225	3,583	1,566	11
94,417	2,910	3,690	4,439,151	2,657,307	1,448,455	323,050	6,132	4,207	12
2,306	40	40	82,920	45,484	31,192	6,154	70	20	13
14,125	321	622	526,699	303,348	179,888	42,583	582	298	14
3,376	146	339	120,808	66,775	39,675	13,929	314	115	15
19,895	533	538	831,702	509,779	258,116	61,877	1,039	891	16
7,487	359	648	372,509	225,733	127,576	18,389	674	137	17
15,074	378	357	818,798	502,554	257,919	56,889	836	600	18
10,637	210	168	578,812	352,076	184,968	40,617	483	668	19
16,823	579	680	917,428	543,369	302,097	69,125	1,551	1,286	20
4,694	344	298	189,475	108,189	67,024	13,487	583	192	21
285,802	23,230	13,766	10,767,369	5,996,437	4,098,449	636,284	32,230	3,969	22
50,209	3,567	1,591	1,816,580	991,349	689,347	129,443	5,717	724	23
29,892	3,000	855	1,074,057	584,186	413,523	71,252	4,711	385	24
47,844	3,317	2,596	1,854,043	1,035,123	694,531	119,131	4,926	332	25
28,482	2,805	1,584	1,002,109	522,867	416,304	59,080	3,493	365	26
22,453	1,639	951	811,929	461,884	302,859	44,685	2,179	322	27
14,992	1,071	1,416	606,505	354,126	223,463	27,475	1,178	263	28
23,387	1,993	566	917,443	517,787	349,983	46,625	2,880	168	29
34,569	2,231	2,032	1,293,946	739,428	467,892	82,989	3,201	436	30
2,025	129	127	81,129	47,022	31,172	2,809	106	20	31
3,818	426	208	148,558	84,778	58,290	5,120	328	42	32
11,140	1,296	1,076	486,086	278,987	187,579	17,995	1,394	131	33
16,991	1,756	764	674,984	378,900	263,506	29,680	2,117	781	34
130,422	6,840	9,553	5,379,016	3,174,570	1,794,653	393,548	12,860	3,385	35
23,692	1,260	1,143	915,877	534,740	313,880	63,997	2,461	799	36
21,198	1,154	1,195	875,923	515,379	291,665	65,859	2,660	370	37
15,008	744	593	755,561	450,032	245,952	58,018	1,419	140	38
14,778	581	461	639,913	384,334	204,194	49,616	1,233	536	39
13,372	632	1,261	559,237	327,686	179,458	50,270	1,193	630	40
26,848	1,497	3,951	1,062,970	629,785	360,756	69,228	2,568	633	41
996	99	35	27,101	14,888	11,244	912	49	8	42
14,530	873	914	542,424	317,726	187,504	35,648	1,277	269	43
44,919	6,114	12,906	1,245,087	672,380	490,710	75,252	5,491	1,254	44
1,706	253	706	44,277	23,341	18,766	1,906	217	47	45
859	144	326	21,362	11,634	8,777	823	105	23	46
6,044	736	1,699	166,951	87,490	69,100	9,575	712	74	47
2,479	207	41	70,538	36,431	28,931	4,877	290	9	48
918	104	41	23,049	12,628	8,764	1,595	62	.....	49
1,802	214	358	97,442	57,408	33,790	5,708	492	44	50
771	166	264	16,547	8,924	6,282	1,051	125	165	51
1,120	191	86	33,095	18,799	12,987	1,191	111	7	52
5,145	761	1,267	131,828	69,902	56,380	4,986	447	113	53
4,853	752	1,146	131,927	73,129	52,312	5,874	537	75	54
19,222	2,586	6,972	508,071	272,694	194,621	37,666	2,393	697	55

TABLE 14.—ILLITERATE POPULATION 10 YEARS OF AGE AND OVER, CLASSIFIED: 1890

	STATES AND TERRITORIES.	POPULATION 10 YEARS OF AGE AND OVER.			WHITE POPULATION 10 YEARS OF AGE AND OVER.		
		Total.	Illiterates.		Total.	Illiterates.	
			Number.	Per cent.		Number.	Per cent.
1	The United States	47,413,559	6,324,702	13.3	41,931,074	3,212,574	7.7
2	North Atlantic division	13,888,377	859,989	6.2	13,658,519	810,091	5.9
3	Maine	541,662	29,587	5.5	540,157	29,108	5.4
4	New Hampshire	315,497	21,476	6.8	314,913	21,340	6.8
5	Vermont	271,173	18,154	6.7	270,385	17,986	6.7
6	Massachusetts	1,839,607	114,468	6.2	1,820,012	111,442	6.1
7	Rhode Island	281,959	27,525	9.8	275,629	26,355	9.6
8	Connecticut	609,830	32,194	5.3	599,346	30,536	5.1
9	New York	4,822,392	266,911	5.5	4,760,282	255,498	5.4
10	New Jersey	1,143,123	74,321	6.5	1,103,786	63,163	5.7
11	Pennsylvania	4,063,134	275,353	6.8	3,974,009	254,663	6.4
12	South Atlantic division	6,415,921	1,981,888	30.9	4,109,269	595,952	14.5
13	Delaware	131,967	18,878	14.3	110,359	8,186	7.4
14	Maryland	798,605	125,376	15.7	637,499	44,653	7.0
15	District of Columbia	188,567	24,884	13.2	127,526	3,495	2.7
16	Virginia	1,211,934	365,736	30.2	756,252	105,058	13.9
17	West Virginia	549,538	79,180	14.4	524,801	68,188	13.0
18	North Carolina	1,147,446	409,703	35.7	754,857	173,722	23.0
19	South Carolina	802,406	360,705	45.0	332,174	59,443	17.9
20	Georgia	1,302,208	518,706	39.8	701,585	114,691	16.3
21	Florida	283,250	78,720	27.8	164,216	18,516	11.3
22	North Central division	16,909,613	964,268	5.7	16,560,840	849,843	5.1
23	Ohio	2,858,659	149,843	5.2	2,789,479	132,244	4.7
24	Indiana	1,674,028	105,829	6.3	1,638,334	94,334	5.8
25	Illinois	2,907,671	152,634	5.2	2,861,671	140,219	4.9
26	Michigan	1,619,035	95,914	5.9	1,602,474	91,076	5.7
27	Wisconsin	1,258,390	84,745	6.7	1,253,594	82,984	6.6
28	Minnesota	962,350	58,057	6.0	957,662	56,966	5.9
29	Iowa	1,441,308	52,061	3.6	1,432,849	49,828	3.5
30	Missouri	1,995,638	181,368	9.1	1,881,478	133,806	7.1
31	North Dakota	129,452	7,743	6.0	128,998	7,528	5.8
32	South Dakota	236,208	9,974	4.2	234,979	9,564	4.1
33	Nebraska	771,659	24,021	3.1	762,144	21,575	2.8
34	Kansas	1,055,215	42,079	4.0	1,017,178	29,719	2.9
35	South Central division	7,799,487	2,318,871	29.7	5,347,099	817,031	15.3
36	Kentucky	1,360,031	294,381	21.6	1,162,342	183,851	15.8
37	Tennessee	1,276,631	340,140	26.6	966,831	172,169	17.8
38	Alabama	1,069,545	438,535	41.0	590,115	167,335	18.2
39	Mississippi	902,028	360,613	40.0	385,039	45,755	11.9
40	Louisiana	794,683	364,184	45.8	402,041	80,939	20.1
41	Texas	1,564,755	308,873	19.7	1,228,601	132,389	10.8
42	Oklahoma	44,701	2,400	5.4	42,411	1,503	3.5
43	Arkansas	787,113	209,745	26.6	569,659	93,090	16.3
44	Western division	2,400,161	199,686	8.3	2,255,347	139,657	6.2
45	Montana	107,811	5,884	5.5	103,264	4,232	4.1
46	Wyoming	47,755	1,630	3.4	46,436	1,408	3.0
47	Colorado	327,896	17,180	5.2	321,059	15,474	4.8
48	New Mexico	112,541	50,070	44.5	104,103	43,265	41.6
49	Arizona	46,076	10,785	23.4	42,482	8,956	21.1
50	Utah	147,227	8,232	5.6	145,437	7,407	5.1
51	Nevada	38,225	4,897	12.8	32,289	1,356	4.2
52	Idaho	62,721	3,225	5.1	60,446	2,119	3.5
53	Washington	275,639	11,778	4.3	267,747	8,261	3.1
54	Oregon	244,374	10,103	4.1	232,925	6,946	3.0
55	California	989,896	75,902	7.7	899,159	40,233	4.5

a Persons of negro descent, Chinese, Japanese, and civilized Indians.

BY GENERAL NATIVITY AND COLOR, BY STATES AND TERRITORIES: 1880 AND 1890.

1890

NATIVE WHITE POPULATION 10 YEARS OF AGE AND OVER.			FOREIGN WHITE POPULATION 10 YEARS OF AGE AND OVER.			COLORED POPULATION (a) 10 YEARS OF AGE AND OVER.			
Total.	Illiterates.		Total.	Illiterates.		Total.	Illiterates.		
	Number.	Per cent.		Number.	Per cent.		Number.	Per cent.	
33,144,187	2,065,003	6.2	8,786,887	1,147,571	13.1	5,482,485	3,112,128	56.8	1
9,937,918	229,897	2.3	3,720,601	580,194	15.6	229,858	49,898	21.7	2
466,835	11,443	2.5	73,322	17,665	24.1	1,505	479	31.8	3
247,824	3,679	1.5	67,089	17,661	26.3	584	136	23.3	4
228,689	7,211	3.2	41,696	10,775	25.8	788	168	21.3	5
1,193,469	9,727	0.8	626,543	101,715	16.2	19,595	3,026	15.4	6
175,065	4,087	2.3	100,564	22,268	22.1	6,330	1,170	18.5	7
422,986	4,300	1.0	176,360	26,236	14.9	10,484	1,658	15.8	8
3,248,761	57,362	1.8	1,511,521	198,136	13.1	62,110	11,413	18.4	9
788,401	21,351	2.7	315,385	41,812	13.3	39,337	11,158	28.4	10
3,165,888	110,737	3.5	808,121	143,926	17.8	89,125	20,690	23.2	11
3,912,815	571,899	14.6	196,454	24,053	12.2	2,306,652	1,385,936	60.1	12
97,732	6,068	6.2	12,627	2,118	16.8	21,608	10,692	49.5	13
546,290	32,105	5.9	91,209	12,548	13.8	161,106	80,723	50.1	14
109,262	1,803	1.7	18,264	1,692	9.3	61,041	21,389	35.0	15
738,476	103,265	14.0	17,776	1,793	10.1	455,682	260,678	57.2	16
506,434	65,420	12.9	18,367	2,768	15.1	24,737	10,992	44.4	17
751,302	173,545	23.1	3,555	177	5.0	392,589	235,981	60.1	18
326,125	59,063	18.1	6,049	380	6.3	470,232	301,262	64.1	19
689,969	113,945	16.5	11,616	746	6.4	600,623	404,015	67.3	20
147,225	16,685	11.3	16,991	1,831	10.8	119,034	60,204	50.6	21
12,652,374	436,328	3.4	3,908,466	413,515	10.6	348,773	114,425	32.8	22
2,343,936	82,673	3.5	445,543	49,571	11.1	69,180	17,599	25.4	23
1,495,302	78,638	5.3	143,032	15,696	11.0	35,694	11,495	32.2	24
2,051,323	64,380	3.1	810,348	75,839	9.4	46,000	12,415	27.0	25
1,086,481	27,016	2.5	515,993	64,060	12.4	16,561	4,838	29.2	26
752,678	15,613	2.1	500,916	67,371	13.4	4,796	1,761	36.7	27
508,615	7,112	1.4	449,047	49,854	11.1	4,688	1,091	23.3	28
1,118,475	20,649	1.8	314,374	29,179	9.3	8,459	2,233	26.4	29
1,651,622	112,938	6.8	229,856	20,868	9.1	114,160	47,562	41.7	30
52,933	929	1.8	76,065	6,599	8.7	454	215	47.4	31
148,819	1,811	1.2	86,160	7,753	9.0	1,229	410	33.4	32
568,041	7,412	1.3	194,103	14,163	7.3	9,515	2,446	25.7	33
874,149	17,157	2.0	143,029	12,562	8.8	38,037	12,360	32.5	34
5,039,641	754,935	15.0	307,458	62,096	20.2	2,452,388	1,501,340	61.2	35
1,104,044	178,159	16.1	58,298	5,692	9.8	197,689	110,530	55.9	36
947,445	170,318	18.0	19,386	1,851	9.5	309,800	167,971	54.2	37
576,154	106,235	18.4	13,961	1,100	7.9	479,430	331,200	69.1	38
377,466	44,987	11.9	7,633	768	10.1	516,929	314,858	60.9	39
354,293	72,013	20.3	47,748	8,926	18.7	392,642	283,245	72.1	40
1,084,587	89,829	8.3	144,014	42,560	29.6	336,154	176,484	52.5	41
39,779	1,342	3.4	2,632	161	6.1	2,290	897	39.2	42
555,873	92,052	16.6	13,786	1,038	7.5	217,454	116,655	53.6	43
1,601,439	71,944	4.5	653,908	67,713	10.4	144,814	60,029	41.5	44
64,089	1,020	1.6	39,175	3,212	8.2	4,547	1,652	36.3	45
32,546	427	1.3	13,890	981	7.1	1,319	222	16.8	46
241,084	9,235	3.8	79,975	6,239	7.8	6,837	1,706	25.0	47
93,625	40,065	42.8	10,478	3,200	30.5	8,438	6,805	80.6	48
26,139	2,056	7.9	16,343	6,900	42.2	3,594	1,829	50.9	49
94,925	2,219	2.3	50,512	5,188	10.3	1,790	825	46.1	50
20,456	173	0.8	11,833	1,183	10.0	5,936	3,541	59.7	51
45,339	867	1.9	15,107	1,252	8.3	2,275	1,106	48.6	52
184,860	2,467	1.3	82,887	5,794	7.0	7,892	3,517	44.6	53
186,599	3,302	1.8	46,326	3,644	7.9	11,449	3,157	27.6	54
611,777	10,113	1.7	287,382	30,120	10.5	90,737	35,669	39.3	55

TABLE 14.—ILLITERATE POPULATION 10 YEARS OF AGE AND OVER, CLASSIFIED

1880

	STATES AND TERRITORIES.	POPULATION 10 YEARS OF AGE AND OVER.			WHITE POPULATION 10 YEARS OF AGE AND OVER.		
		Total.	Illiterates.		Total.	Illiterates.	
			Number.	Per cent.		Number.	Per cent.
1	The United States	36,761,607	6,239,958	17.0	32,160,400	3,019,080	9.4
2	North Atlantic division	11,270,090	699,369	6.2	11,086,104	654,817	5.9
3	Maine	519,669	22,170	4.3	518,011	21,758	4.2
4	New Hampshire	286,188	14,302	5.0	285,594	14,208	5.0
5	Vermont	264,052	15,837	6.0	263,245	15,681	6.0
6	Massachusetts	1,432,183	92,880	6.5	1,416,767	90,658	6.4
7	Rhode Island	220,461	24,793	11.2	215,158	23,544	10.9
8	Connecticut	497,303	28,424	5.7	487,780	26,763	5.5
9	New York	3,981,428	219,600	5.5	3,927,603	208,175	5.3
10	New Jersey	865,591	53,249	6.2	835,385	44,049	5.3
11	Pennsylvania	3,203,215	228,014	7.1	3,136,561	209,981	6.7
12	South Atlantic division	5,286,645	2,129,830	40.3	3,312,920	647,085	19.5
13	Delaware	110,856	19,414	17.5	91,611	8,346	9.1
14	Maryland	695,364	134,488	19.3	544,086	44,316	8.1
15	District of Columbia	136,907	25,778	18.8	91,872	3,988	4.3
16	Virginia	1,059,034	430,352	40.6	630,584	114,692	18.2
17	West Virginia	428,587	85,376	19.9	410,141	75,237	18.3
18	North Carolina	959,951	463,975	48.3	608,806	192,032	31.5
19	South Carolina	667,456	369,848	55.4	272,706	59,777	21.9
20	Georgia	1,043,840	520,416	49.9	563,977	128,934	22.9
21	Florida	184,650	80,183	43.4	99,137	19,763	19.9
22	North Central division	12,760,841	853,020	6.7	12,466,565	731,804	5.9
23	Ohio	2,399,367	131,847	5.5	2,339,528	115,491	4.9
24	Indiana	1,468,095	110,761	7.5	1,438,955	100,398	7.0
25	Illinois	2,269,315	145,397	6.4	2,234,478	132,426	5.9
26	Michigan	1,236,686	63,723	5.2	1,219,906	58,932	4.8
27	Wisconsin	965,712	55,558	5.8	961,433	54,233	5.6
28	Minnesota	559,977	34,546	6.2	557,183	33,566	6.0
29	Iowa	1,181,641	46,609	3.9	1,174,063	44,337	3.8
30	Missouri	1,557,631	208,754	13.4	1,453,238	152,510	10.5
31	North Dakota / South Dakota	a99,849	a4,821	a4.8	a98,348	a4,157	a4.2
32	Nebraska	318,271	11,528	3.6	316,312	10,926	3.5
33	Kansas	704,297	39,476	5.6	673,121	24,888	3.7
34	South Central division	6,076,243	2,402,589	39.5	4,068,790	877,344	21.6
35	Kentucky	1,163,498	348,392	29.9	973,275	214,497	22.0
36	Tennessee	1,062,130	410,722	38.7	790,744	216,227	27.3
37	Alabama	851,780	433,447	50.9	452,722	111,767	24.7
38	Mississippi	753,693	373,201	49.5	328,296	53,448	16.3
39	Louisiana	649,070	318,380	49.1	320,917	58,951	18.4
40	Texas	1,064,196	316,432	29.7	808,931	123,912	15.3
41	Oklahoma						
42	Arkansas	531,876	202,015	38.0	393,905	98,542	25.0
43	Western division	1,367,788	155,150	11.3	1,226,021	108,030	8.8
44	Montana	31,989	1,707	5.3	28,986	631	2.2
45	Wyoming	16,479	556	3.4	15,240	374	2.5
46	Colorado	158,220	10,474	6.6	155,456	9,906	6.4
47	New Mexico	87,966	57,156	65.0	79,767	49,597	62.2
48	Arizona	32,922	5,842	17.7	28,634	4,824	16.8
49	Utah	97,194	8,826	9.1	95,876	8,137	8.5
50	Nevada	50,666	4,069	8.0	42,595	1,915	4.5
51	Idaho	25,005	1,778	7.1	21,481	784	3.6
52	Washington	55,720	3,889	7.0	49,269	1,429	2.9
53	Oregon	130,565	7,423	5.7	119,482	4,343	3.6
54	California	681,062	53,430	7.8	589,235	26,090	4.4

a Dakota territory.

BY GENERAL NATIVITY AND COLOR, BY STATES AND TERRITORIES—Continued.

1880

NATIVE WHITE POPULATION 10 YEARS OF AGE AND OVER.			FOREIGN WHITE POPULATION 10 YEARS OF AGE AND OVER.			COLORED POPULATION 10 YEARS OF AGE AND OVER.			
Total.	Illiterates.		Total.	Illiterates.		Total.	Illiterates.		
	Number.	Per cent.		Number.	Per cent.		Number.	Per cent.	
25,785,789	2,255,460	8.7	6,374,611	763,620	12.0	4,601,207	3,220,878	70.0	1
8,351,065	234,576	2.8	2,735,039	420,241	15.4	183,986	44,552	24.2	2
463,158	8,775	1.9	54,853	12,983	23.7	1,658	412	24.8	3
242,811	2,710	1.1	42,783	11,498	26.9	594	94	15.8	4
224,361	5,354	2.4	38,884	10,327	26.6	807	156	19.3	5
990,160	6,933	0.7	426,607	83,725	19.6	15,416	2,322	15.1	6
144,596	4,261	2.9	70,562	19,283	27.3	5,303	1,249	23.6	7
361,733	3,728	1.0	126,047	23,035	18.3	9,523	1,661	17.4	8
2,742,847	59,516	2.2	1,184,756	148,659	12.5	53,825	11,425	21.2	9
618,941	20,093	3.2	216,444	23,956	11.1	30,206	9,200	30.5	10
2,562,458	123,206	4.8	574,103	86,775	15.1	66,654	18,033	27.1	11
3,144,714	630,062	20.0	168,206	17,023	10.1	1,973,725	1,482,745	75.1	12
82,318	6,630	8.1	9,293	1,716	18.5	19,245	11,068	57.5	13
462,697	36,027	7.8	81,389	8,289	10.2	151,278	90,172	59.6	14
75,025	1,950	2.6	16,847	2,038	12.1	45,035	21,790	48.4	15
616,314	113,915	18.5	14,270	777	5.4	428,450	315,660	73.7	16
392,242	72,826	18.6	17,899	2,411	13.5	18,446	10,139	55.0	17
605,244	191,913	31.7	3,562	119	3.3	351,145	271,943	77.4	18
265,356	59,415	22.4	7,350	362	4.9	394,750	310,071	78.5	19
553,769	128,362	23.2	10,208	572	5.6	479,863	391,482	81.6	20
91,749	19,024	20.7	7,388	739	10.0	85,513	60,420	70.7	21
9,646,617	482,103	5.0	2,819,948	249,701	8.9	294,276	121,216	41.2	22
1,952,858	83,183	4.3	386,670	32,308	8.4	59,839	16,356	27.3	23
1,297,159	87,786	6.8	141,796	12,612	8.9	29,140	10,363	35.6	24
1,666,214	88,519	5.3	568,264	43,907	7.7	34,837	12,971	37.2	25
854,925	19,981	2.3	364,981	38,951	10.7	16,780	4,791	28.5	26
566,745	11,494	2.0	394,688	42,739	10.8	4,279	1,325	31.0	27
300,747	5,671	1.9	256,436	27,835	10.9	2,794	1,040	37.2	28
918,723	23,660	2.6	255,340	20,677	8.1	7,578	2,272	30.0	29
1,244,738	137,949	11.1	208,500	14,561	7.0	104,393	56,244	53.9	30
a51,229	a933	a1.8	a47,119	a3,224	a6.8	a1,501	a664	a44.2	31
224,899	5,102	2.3	91,413	5,824	6.4	1,959	602	30.7	32
568,380	17,825	3.1	104,741	7,063	6.7	31,176	14,588	46.8	33
3,806,063	836,489	22.0	262,727	40,855	15.6	2,007,453	1,525,245	76.0	34
914,311	208,796	22.8	58,964	5,701	9.7	190,223	133,895	70.4	35
774,411	214,994	27.8	16,333	1,233	7.5	271,386	194,495	71.7	36
443,327	111,040	25.0	9,395	727	7.7	399,058	321,680	80.6	37
319,385	52,910	16.6	8,911	538	6.0	425,397	319,753	75.2	38
268,600	53,261	19.8	52,317	5,690	10.9	328,153	259,429	79.1	39
701,969	97,498	13.9	106,962	26,414	24.7	255,265	192,520	75.4	40
									41
384,060	97,990	25.5	9,845	552	5.6	137,971	103,473	75.0	42
837,330	72,230	8.6	388,691	35,800	9.2	141,767	47,120	33.2	43
19,628	272	1.4	9,358	359	3.8	3,003	1,076	35.8	44
10,458	177	1.7	4,782	197	4.1	1,239	182	14.7	45
117,132	8,373	7.1	38,324	1,533	4.0	2,764	568	20.5	46
72,219	46,329	64.2	7,548	3,268	43.3	8,199	7,559	92.2	47
15,200	1,225	8.1	13,434	3,599	26.8	4,288	1,018	23.7	48
53,944	3,183	5.9	41,932	4,954	11.8	1,318	689	52.3	49
22,660	240	1.1	19,935	1,675	8.4	8,071	2,154	26.7	50
15,011	443	3.0	6,470	341	5.3	3,524	994	28.2	51
37,278	895	2.4	11,991	534	4.5	6,451	2,460	38.1	52
99,028	3,433	3.5	20,454	910	4.4	11,083	3,080	27.8	53
374,772	7,660	2.0	214,463	18,430	8.6	91,827	27,340	29.8	54

TABLE 15.—ILLITERATE POPULATION 10 YEARS OF AGE AND OVER, CLASSIFIED BY SEX, BY STATES AND TERRITORIES: 1880 AND 1890.

1890

STATES AND TERRITORIES.	MALE POPULATION 10 YEARS OF AGE AND OVER.			FEMALE POPULATION 10 YEARS OF AGE AND OVER.		
	Total.	Illiterates.		Total.	Illiterates.	
		Number.	Per cent.		Number.	Per cent.
The United States	24,352,659	3,008,222	12.4	23,060,900	3,316,480	14.4
North Atlantic division	6,904,566	407,186	5.9	6,983,811	452,803	6.5
Maine	271,787	15,932	5.9	269,875	13,655	5.1
New Hampshire	155,928	11,643	7.5	159,569	9,833	6.2
Vermont	137,899	10,230	7.4	133,274	7,924	5.9
Massachusetts	887,063	47,348	5.3	952,544	67,120	7.0
Rhode Island	135,955	12,240	9.0	146,004	15,285	10.5
Connecticut	300,675	15,283	5.1	309,155	16,961	5.5
New York	2,385,622	124,443	5.2	2,436,770	142,468	5.8
New Jersey	568,585	35,413	6.2	574,538	38,908	6.8
Pennsylvania	2,061,052	134,704	6.5	2,002,082	140,649	7.0
South Atlantic division	3,178,769	926,096	29.1	3,237,152	1,055,792	32.6
Delaware	67,309	9,274	13.8	64,658	9,604	14.9
Maryland	392,485	59,526	15.2	406,120	65,850	16.2
District of Columbia	88,703	9,821	11.1	99,864	15,063	15.1
Virginia	598,677	177,043	29.6	613,257	188,693	30.8
West Virginia	281,576	37,579	13.3	267,962	41,601	15.5
North Carolina	559,764	184,506	33.0	587,682	225,197	38.3
South Carolina	395,466	167,120	42.3	406,940	193,585	47.6
Georgia	647,922	244,944	37.8	654,286	273,762	41.8
Florida	146,867	36,283	24.7	136,383	42,437	31.1
North Central division	8,828,083	457,793	5.2	8,081,530	506,475	6.3
Ohio	1,442,430	69,924	4.8	1,416,229	79,919	5.6
Indiana	855,368	49,505	5.8	818,660	56,324	6.9
Illinois	1,507,159	70,548	4.7	1,400,512	82,086	5.9
Michigan	851,163	51,522	6.1	767,872	44,392	5.8
Wisconsin	657,968	39,517	6.0	600,422	45,228	7.5
Minnesota	523,342	25,993	5.0	439,008	32,064	7.3
Iowa	755,134	24,125	3.2	686,174	27,936	4.1
Missouri	1,037,994	86,530	8.3	957,644	94,838	9.9
North Dakota	74,442	3,650	4.9	55,010	4,093	7.4
South Dakota	133,252	4,816	3.6	102,956	5,158	5.0
Nebraska	426,815	11,753	2.8	344,844	12,268	3.6
Kansas	563,016	19,910	3.5	492,199	22,169	4.5
South Central division	3,977,614	1,098,755	27.6	3,821,873	1,220,116	31.9
Kentucky	689,572	141,299	20.6	670,459	152,382	22.7
Tennessee	646,677	155,869	24.3	635,954	184,271	29.0
Alabama	531,941	206,362	38.8	537,604	232,173	43.2
Mississippi	451,788	170,761	37.8	450,240	189,852	42.2
Louisiana	394,815	172,847	43.8	399,868	191,337	47.9
Texas	830,783	151,852	18.3	733,972	157,021	21.4
Oklahoma	25,811	1,286	5.0	18,890	1,114	5.9
Arkansas	412,227	97,779	23.7	374,886	111,966	29.9
Western division	1,463,627	118,392	8.1	936,534	81,294	8.7
Montana	75,596	4,330	5.7	32,215	1,554	4.8
Wyoming	32,675	1,070	3.3	15,080	560	3.7
Colorado	202,719	9,808	4.8	125,177	7,372	5.9
New Mexico	61,885	20,969	33.9	50,656	29,101	57.4
Arizona	29,736	6,027	20.3	16,340	4,758	29.1
Utah	79,747	3,778	4.7	67,480	4,454	6.6
Nevada	25,370	3,127	12.3	12,855	1,770	13.8
Idaho	40,276	2,336	5.8	22,445	889	4.0
Washington	179,965	7,639	4.2	95,674	4,139	4.3
Oregon	146,406	6,634	4.5	97,968	3,469	3.5
California	589,252	52,674	8.9	400,644	23,228	5.8

TABLE 15.—ILLITERATE POPULATION 10 YEARS OF AGE AND OVER, CLASSIFIED BY SEX, BY STATES AND TERRITORIES—Continued.

1880

STATES AND TERRITORIES.	MALE POPULATION 10 YEARS OF AGE AND OVER.			FEMALE POPULATION 10 YEARS OF AGE AND OVER.		
	Total.	Illiterates.		Total.	Illiterates.	
		Number.	Per cent.		Number.	Per cent.
The United States	18,735,980	2,966,421	15.8	18,025,627	3,273,497	18.2
North Atlantic division	5,527,160	299,431	5.4	5,742,930	399,938	7.0
Maine	258,587	11,676	4.5	261,082	10,494	4.0
New Hampshire	139,807	7,077	5.1	146,381	7,225	4.9
Vermont	132,036	8,590	6.4	132,016	7,337	5.6
Massachusetts	681,786	36,262	5.3	750,397	56,718	7.6
Rhode Island	104,986	10,237	9.8	115,475	14,556	12.6
Connecticut	242,392	12,029	5.0	254,911	16,385	6.4
New York	1,950,059	95,551	4.9	2,031,369	124,049	6.1
New Jersey	426,451	23,857	5.6	439,140	29,392	6.7
Pennsylvania	1,591,056	94,232	5.9	1,612,159	133,782	8.3
South Atlantic division	2,588,035	1,003,565	38.8	2,698,610	1,126,265	41.7
Delaware	56,003	9,394	16.8	54,853	10,020	18.3
Maryland	341,621	63,504	18.6	353,743	70,984	20.1
District of Columbia	63,429	10,048	15.8	73,478	15,730	21.4
Virginia	516,395	207,562	40.2	542,639	222,790	41.1
West Virginia	217,650	40,280	18.5	210,937	45,096	21.4
North Carolina	465,268	213,196	45.8	494,683	250,779	50.7
South Carolina	324,364	173,807	53.6	343,092	196,041	57.1
Georgia	509,830	247,339	48.5	534,010	273,077	51.1
Florida	93,475	38,435	41.1	91,175	41,748	45.8
North Central division	6,684,105	415,572	6.2	6,076,736	437,448	7.2
Ohio	1,209,435	61,754	5.1	1,189,932	70,093	5.9
Indiana	752,405	52,033	6.9	715,690	58,728	8.2
Illinois	1,178,131	69,940	5.9	1,091,184	75,457	6.9
Michigan	659,101	35,211	5.3	577,585	28,512	4.9
Wisconsin	593,434	26,381	5.2	462,278	29,177	6.3
Minnesota	307,449	16,129	5.2	252,528	18,417	7.3
Iowa	623,675	22,519	3.6	557,966	24,090	4.3
Missouri	816,962	103,172	12.6	740,669	105,582	14.3
North Dakota / South Dakota	a64,343	a2,519	a3.9	a35,506	a2,302	a6.5
Nebraska	181,022	5,927	3.3	137,249	5,601	4.1
Kansas	388,148	19,987	5.1	316,149	19,489	6.2
South Central division	3,069,756	1,160,624	37.8	3,006,487	1,241,925	41.3
Kentucky	586,424	169,029	28.8	577,074	179,363	31.1
Tennessee	524,559	191,641	36.5	537,571	219,081	40.8
Alabama	414,695	205,243	49.6	437,685	228,204	52.1
Mississippi	375,561	180,526	48.1	378,132	192,635	50.9
Louisiana	322,604	154,535	48.0	327,066	163,845	50.1
Texas	568,928	161,047	28.3	495,268	155,385	31.4
Oklahoma						
Arkansas	278,185	98,603	35.4	253,691	103,412	40.8
Western division	866,924	87,229	10.1	500,864	67,921	13.6
Montana	24,558	1,125	4.6	7,431	582	7.8
Wyoming	11,950	336	2.8	4,529	220	4.9
Colorado	110,896	5,345	4.8	47,324	5,129	10.8
New Mexico	48,266	26,103	54.1	39,700	31,053	78.2
Arizona	24,267	3,511	14.5	8,655	2,331	26.9
Utah	50,580	4,156	8.2	46,614	4,670	10.0
Nevada	36,211	2,760	7.6	14,455	1,309	9.1
Idaho	17,910	1,392	7.8	7,095	386	5.4
Washington	36,085	2,360	6.5	19,635	1,529	7.8
Oregon	81,031	5,154	6.4	49,534	2,269	4.6
California	425,170	34,987	8.2	255,892	18,443	7.2

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TABLE 16.—CITIZENSHIP OF FOREIGN BORN MALES 21 YEARS OF AGE AND OVER, BY STATES AND TERRITORIES: 1890.

STATES AND TERRITORIES.	Foreign born males 21 years and over.	ALIENS.			Naturalized.	First papers.	Unknown.
		Total.	Speak English.	Other language.			
The United States	4,348,459	1,189,452	801,260	388,192	2,545,753	236,061	377,193
North Atlantic division	1,679,850	578,523	410,626	167,897	912,575	54,752	134,000
Maine	30,470	15,670	12,959	2,711	11,128	558	3,114
New Hampshire	26,047	13,037	9,431	3,606	10,131	688	2,191
Vermont	19,686	8,120	7,103	1,017	9,243	496	1,827
Massachusetts	257,094	118,508	102,650	15,858	112,504	6,541	19,541
Rhode Island	40,185	20,004	16,966	3,038	15,605	1,554	3,022
Connecticut	78,419	28,639	22,408	6,231	38,730	2,098	8,952
New York	685,462	193,046	129,734	63,312	416,372	22,737	53,307
New Jersey	145,047	41,877	27,561	14,316	87,466	4,993	10,711
Pennsylvania	397,440	139,622	81,814	57,808	211,396	15,087	31,335
South Atlantic division	102,178	26,607	18,809	7,798	61,325	3,040	11,206
Delaware	6,152	2,094	1,579	515	3,494	115	449
Maryland	42,589	11,083	7,341	3,742	26,322	1,394	3,790
District of Columbia	9,242	1,833	1,688	145	5,617	163	1,629
Virginia	11,313	3,056	2,177	879	6,739	175	1,343
West Virginia	9,789	1,822	1,186	636	6,326	204	1,437
North Carolina	2,081	419	384	35	1,338	48	276
South Carolina	3,406	736	688	48	2,261	59	350
Georgia	6,954	1,716	1,578	138	4,129	171	938
Florida	10,652	3,848	2,188	1,660	5,099	711	994
North Central division	1,921,101	360,732	246,205	114,527	1,243,914	139,413	177,042
Ohio	218,841	38,672	24,971	13,701	153,789	5,495	20,885
Indiana	73,358	5,187	3,833	1,354	55,676	3,467	9,028
Illinois	390,317	95,729	66,779	28,950	242,487	16,947	35,154
Michigan	248,317	58,895	42,412	16,483	145,901	22,134	21,387
Wisconsin	244,384	37,844	21,864	15,980	158,149	28,368	20,023
Minnesota	221,309	37,297	24,519	12,778	140,902	25,720	17,390
Iowa	155,670	26,283	17,699	8,584	107,236	6,929	15,222
Missouri	120,737	22,151	16,963	5,188	80,886	4,153	13,547
North Dakota	36,314	9,633	7,603	2,030	17,747	7,376	1,558
South Dakota	42,914	5,573	3,722	1,851	28,644	5,673	3,024
Nebraska	95,875	15,328	10,070	5,258	61,815	8,334	10,398
Kansas	73,065	8,140	5,770	2,370	50,682	4,817	9,426
South Central division	164,537	40,284	22,337	17,947	96,777	6,728	20,748
Kentucky	29,816	4,601	3,595	1,006	20,938	541	3,736
Tennessee	11,047	2,249	1,969	280	6,500	347	1,951
Alabama	8,125	1,772	1,548	224	4,865	338	1,150
Mississippi	5,031	1,104	958	146	3,079	97	751
Louisiana	25,351	7,597	4,644	2,953	13,975	991	2,788
Texas	75,248	21,638	8,538	13,100	40,956	4,036	8,618
Oklahoma	1,659	123	111	12	1,217	70	249
Arkansas	8,260	1,200	974	226	5,247	308	1,505
Western division	480,793	183,306	103,283	80,023	231,162	32,128	34,197
Montana	29,973	8,360	6,332	2,028	14,950	4,787	1,876
Wyoming	9,192	2,802	1,770	1,032	4,378	1,076	936
Colorado	50,340	12,446	8,569	3,877	29,449	3,662	4,783
New Mexico	6,757	2,393	1,103	1,290	3,574	307	483
Arizona	10,031	5,179	1,882	3,297	3,893	222	737
Utah	24,525	6,437	5,075	1,362	14,621	1,569	1,898
Nevada	10,770	4,277	2,678	1,599	5,824	264	405
Idaho	11,705	3,641	2,144	1,497	6,465	845	754
Washington	57,950	16,677	12,766	3,911	29,649	6,862	4,762
Oregon	37,415	13,422	5,870	7,552	17,795	2,677	3,521
California	232,135	107,672	55,094	52,578	100,564	9,857	14,042

TABLE 17.—TOTAL DWELLINGS AND PERSONS TO A DWELLING, BY STATES AND TERRITORIES: 1870 TO 1890.

[In 1870 the total number of dwellings includes both occupied and unoccupied dwellings, while in 1880 and 1890 the total number of occupied dwellings only is reported.]

STATES AND TERRITORIES.	NUMBER OF DWELLINGS.			PERSONS TO A DWELLING.		
	1890	1880	1870	1890	1880	1870
The United States	11,483,318	8,955,812	7,042,833	5.45	5.60	5.47
North Atlantic division	2,962,345	2,430,182	2,103,500	5.87	5.97	5.85
Maine	135,255	124,959	121,953	4.89	5.19	5.14
New Hampshire	76,665	68,381	67,046	4.91	5.07	4.75
Vermont	369,817	66,769	66,145	4.76	4.98	5.00
Massachusetts	55,280	281,188	236,473	6.30	6.34	6.16
Rhode Island	152,250	41,388	34,828	6.61	6.68	6.24
Connecticut	830,779	108,458	96,880	5.71	5.74	5.55
New York	295,593	772,512	688,559	6.70	6.58	6.37
New Jersey	47,342	190,403	155,936	5.84	5.94	5.81
Pennsylvania	999,364	776,124	635,680	5.26	5.52	5.54
South Atlantic division	1,626,372	1,383,493	1,102,778	5.45	5.49	5.31
Delaware	33,882	27,215	22,577	4.97	5.39	5.54
Maryland	184,204	155,070	129,620	5.66	6.03	6.02
District of Columbia	38,798	28,687	23,308	5.94	6.19	5.65
Virginia	292,654	265,611	224,947	5.66	5.69	5.45
West Virginia	136,378	108,349	78,854	5.59	5.71	5.61
North Carolina	301,571	264,305	202,504	5.37	5.30	5.29
South Carolina	217,195	191,914	143,485	5.30	5.19	4.92
Georgia	342,874	289,474	236,436	5.36	5.33	5.01
Florida	78,816	52,868	41,047	4.97	5.10	4.57
North Central division	4,287,486	3,172,734	2,405,626	5.22	5.47	5.40
Ohio	720,414	586,664	495,667	5.10	5.45	5.38
Indiana	452,043	375,225	318,469	4.85	5.27	5.28
Illinois	669,812	538,221	464,155	5.71	5.72	5.47
Michigan	434,370	321,514	237,036	4.82	5.09	5.00
Wisconsin	316,163	239,361	197,098	5.34	5.50	5.35
Minnesota	229,678	136,458	81,140	5.67	5.72	5.42
Iowa	379,318	301,507	219,846	5.04	5.39	5.44
Missouri	485,320	369,180	292,769	5.52	5.87	5.87
North Dakota	37,918	a29,324	a3,231	4.82	a4.61	a4.39
South Dakota	68,894			4.77		
Nebraska	201,470	85,848	25,144	5.26	5.27	4.89
Kansas	292,086	189,432	71,071	4.89	5.26	5.13
South Central division	2,007,279	1,623,664	1,197,569	5.47	5.49	5.37
Kentucky	335,990	286,600	224,969	5.53	5.75	5.87
Tennessee	323,136	276,734	224,816	5.47	5.57	5.60
Alabama	281,602	240,227	198,327	5.37	5.26	5.03
Mississippi	235,656	208,297	164,150	5.47	5.43	5.04
Louisiana	204,341	174,867	150,427	5.47	5.38	4.83
Texas	402,422	287,562	141,685	5.56	5.54	5.78
Oklahoma	14,942	.....	.....	4.14	.....	.....
Arkansas	209,190	149,377	93,195	5.39	5.37	5.20
Western division	599,836	345,739	233,360	5.05	5.11	4.24
Montana	26,934	9,205	9,450	4.91	4.25	2.18
Wyoming	11,880	4,282	2,379	5.11	4.85	3.83
Colorado	81,127	39,018	10,009	5.08	4.98	3.98
New Mexico	34,671	26,311	21,053	4.43	4.54	4.36
Arizona	13,338	9,033	2,822	4.47	4.48	3.42
Utah	37,285	26,710	18,290	5.58	5.39	4.75
Nevada	10,066	14,557	12,990	4.55	4.28	3.27
Idaho	17,852	7,700	4,622	4.73	4.24	3.25
Washington	68,833	15,512	6,066	5.08	4.84	3.95
Oregon	61,925	32,374	19,372	5.07	5.40	4.69
California	235,925	161,037	126,307	5.12	5.37	4.44

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See errata sheet

TABLE 18.—TOTAL FAMILIES AND PERSONS TO A FAMILY, BY STATES AND TERRITORIES: 1870 TO 1890.

STATES AND TERRITORIES.	NUMBER OF FAMILIES.			PERSONS TO A FAMILY.		
	1890	1880	1870	1890	1880	1870
The United States	12,690,152	9,945,916	7,579,363	4.93	5.04	5.09
North Atlantic division	3,712,242	3,023,741	2,497,494	4.69	4.80	4.92
Maine	150,355	141,843	131,017	4.40	4.58	4.78
New Hampshire	87,348	80,286	72,144	4.31	4.32	4.41
Vermont	75,869	73,092	70,462	4.38	4.55	4.69
Massachusetts	479,790	379,710	365,534	4.67	4.70	4.77
Rhode Island	75,010	60,259	46,133	4.61	4.59	4.71
Connecticut	165,890	136,885	114,981	4.50	4.55	4.67
New York	1,308,015	1,078,905	898,772	4.59	4.71	4.88
New Jersey	308,339	232,309	183,043	4.69	4.87	4.95
Pennsylvania	1,061,626	840,452	675,408	4.95	5.10	5.21
South Atlantic division	1,687,767	1,463,361	1,132,621	5.25	5.19	5.17
Delaware	34,578	28,253	22,900	4.87	5.19	5.46
Maryland	202,179	175,318	140,078	5.16	5.33	5.57
District of Columbia	43,967	34,896	25,276	5.24	5.09	5.21
Virginia	394,673	282,355	231,574	5.44	5.36	5.29
West Virginia	140,359	111,732	78,474	5.43	5.54	5.63
North Carolina	306,952	270,994	205,970	5.27	5.17	5.20
South Carolina	222,941	202,062	151,105	5.16	4.93	4.67
Georgia	352,059	303,060	237,850	5.22	5.09	4.98
Florida	80,059	54,691	39,394	4.89	4.93	4.77
North Central division	4,598,605	3,389,017	2,480,311	4.86	5.12	5.23
Ohio	785,291	641,907	521,981	4.68	4.98	5.11
Indiana	467,146	391,203	320,160	4.69	5.06	5.25
Illinois	778,015	591,934	474,553	4.92	5.20	5.35
Michigan	455,004	336,973	241,006	4.60	4.86	4.91
Wisconsin	335,456	251,530	200,155	5.03	5.23	5.27
Minnesota	247,975	143,374	82,471	5.25	5.45	5.33
Iowa	388,517	310,894	222,430	4.92	5.23	5.37
Missouri	528,295	403,186	316,917	5.07	5.38	5.43
North Dakota	38,478	a31,202	a3,090	4.75	a4.33	a4.59
South Dakota	70,250			4.68		
Nebraska	296,820	89,135	25,075	5.12	5.08	4.91
Kansas	297,358	197,679	72,493	4.80	5.04	5.03
South Central division	2,071,120	1,697,550	1,242,411	5.30	5.25	5.18
Kentucky	354,463	302,631	232,797	5.24	5.45	5.67
Tennessee	334,194	286,539	231,365	5.29	5.38	5.44
Alabama	287,292	248,961	202,704	5.27	5.07	4.92
Mississippi	241,148	215,055	166,828	5.35	5.26	4.96
Louisiana	214,123	192,833	158,099	5.22	4.87	4.60
Texas	411,251	297,259	154,483	5.44	5.35	5.30
Oklahoma	15,029	.....	.....	4.11	.....	.....
Arkansas	213,620	154,272	96,135	5.28	5.20	5.04
Western division	620,418	372,247	226,526	4.88	4.75	4.37
Montana	27,501	9,931	7,058	4.81	3.94	2.92
Wyoming	12,065	4,604	2,248	5.03	4.52	4.06
Colorado	84,276	41,260	9,358	4.89	4.71	4.26
New Mexico	35,504	28,255	21,449	4.33	4.23	4.23
Arizona	13,495	9,536	2,290	4.42	4.24	4.22
Utah	38,816	28,373	17,210	5.36	5.07	5.04
Nevada	10,170	15,158	9,880	4.50	4.11	4.30
Idaho	18,113	7,774	4,104	4.66	4.19	3.65
Washington	70,977	16,380	5,673	4.92	4.59	4.22
Oregon	63,791	33,468	18,504	4.92	5.22	4.91
California	245,710	177,598	128,752	4.92	4.87	4.35

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TABLE 19.—INDIAN POPULATION OF THE UNITED STATES (EXCLUSIVE OF ALASKA), CLASSIFIED BY SEX, BY STATES AND TERRITORIES: 1890.

STATES AND TERRITORIES.	AGGREGATE.			INDIANS LIVING IN INDIAN TERRITORY AND ON INDIAN RESERVATIONS, ETC. (a)			CIVILIZED INDIANS INCLUDED IN THE GENERAL ENUMERATION.		
	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.
The United States	248,253	125,719	122,534	b189,447	b95,119	b94,328	58,806	30,600	28,206
North Atlantic division	8,654	4,636	4,018	5,420	2,856	2,564	3,234	1,780	1,454
Maine	559	299	260	.....	.....	.....	559	299	260
New Hampshire	16	13	3	.....	.....	.....	16	13	3
Vermont	34	23	11	.....	.....	.....	34	23	11
Massachusetts	428	226	202	4	4	.....	424	222	202
Rhode Island	180	96	84	.....	.....	.....	180	96	84
Connecticut	228	107	121	.....	.....	.....	228	107	121
New York	6,044	3,178	2,866	5,318	2,795	2,523	726	383	343
New Jersey	84	47	37	.....	.....	.....	84	47	37
Pennsylvania	1,081	647	434	98	57	41	983	590	393
South Atlantic division	2,359	1,188	1,171	2	2	.....	2,357	1,186	1,171
Delaware	4	3	1	.....	.....	.....	4	3	1
Maryland	44	9	35	.....	.....	.....	44	9	35
District of Columbia	25	13	12	.....	.....	.....	25	13	12
Virginia	349	199	150	.....	.....	.....	349	199	150
West Virginia	9	6	3	.....	.....	.....	9	6	3
North Carolina	1,516	743	773	2	2	.....	1,514	741	773
South Carolina	173	82	91	.....	.....	.....	173	82	91
Georgia	68	36	32	.....	.....	.....	68	36	32
Florida	171	97	74	.....	.....	.....	171	97	74
North Central division	63,024	31,349	31,675	46,252	22,641	23,611	16,772	8,708	8,064
Ohio	206	131	75	13	12	1	193	119	74
Indiana	343	163	180	.....	.....	.....	343	163	180
Illinois	98	47	51	1	1	.....	97	46	51
Michigan	5,625	2,926	2,699	1	1	.....	5,624	2,925	2,699
Wisconsin	9,930	5,118	4,812	6,095	3,081	3,014	3,835	2,037	1,798
Minnesota	10,096	4,792	5,304	8,208	3,884	4,324	1,888	908	980
Iowa	457	242	215	397	211	186	60	31	29
Missouri	128	70	58	1	1	.....	127	69	58
North Dakota	8,174	3,996	4,178	7,980	3,903	4,077	194	93	101
South Dakota	19,854	9,657	10,197	19,072	9,275	9,797	782	382	400
Nebraska	6,431	3,249	3,182	3,538	1,769	1,769	2,893	1,480	1,413
Kansas	1,682	958	724	946	503	443	736	455	281
South Central division	18,159	8,845	9,314	13,588	6,509	7,079	4,571	2,336	2,235
Kentucky	71	41	30	.....	.....	.....	71	41	30
Tennessee	146	71	75	.....	.....	.....	146	71	75
Alabama	1,143	487	656	384	149	235	759	338	421
Mississippi	2,036	1,044	992	.....	.....	.....	2,036	1,044	992
Louisiana	628	336	292	1	1	.....	627	335	292
Texas	708	359	349	4	3	1	704	356	348
Oklahoma	13,177	6,329	6,848	13,167	6,324	6,843	10	5	5
Arkansas	250	178	72	32	32	.....	218	146	72
Western division	104,778	52,734	52,044	72,906	36,144	36,762	31,872	16,590	15,282
Montana	11,206	5,444	5,762	10,346	4,988	5,358	860	456	404
Wyoming	1,844	906	938	1,801	884	917	43	22	21
Colorado	1,092	515	577	985	484	501	107	31	76
New Mexico	15,044	7,785	7,259	6,490	3,232	3,258	8,554	4,553	4,001
Arizona	29,981	14,923	15,058	28,469	14,083	14,386	1,512	840	672
Utah	3,456	1,849	1,607	2,848	1,498	1,350	608	351	257
Nevada	5,156	2,712	2,444	1,557	799	758	3,599	1,913	1,686
Idaho	4,223	2,071	2,152	4,064	1,999	2,065	159	72	87
Washington	11,181	5,650	5,531	7,526	3,822	3,704	3,655	1,828	1,827
Oregon	4,971	2,345	2,626	3,713	1,723	1,990	1,258	622	636
California	16,624	8,534	8,090	5,107	2,632	2,475	11,517	5,902	5,615
Indian territory	51,279	26,967	24,312	51,279	26,967	24,312	.....	.....	.....

a Specially enumerated under the census law. In addition to 189,447 Indians, as specified in this table, there were enumerated in the Indian territory and on Indian reservations 117,368 whites, 18,636 negroes, and 13 Chinese, or a total of 325,464 persons not included in the general enumeration.

b Includes 184 Indians in prisons (not otherwise enumerated) credited to states and territories as follows: Arizona, 17 males; Arkansas, 32 males; California, 43 males; Idaho, 2 males; Illinois, 1 male; Kansas, 7 males; Louisiana, 1 male; Massachusetts, 4 males; Michigan, 1 male; Missouri, 1 male; Montana, 10 males; Nebraska, 2 males; Nevada, 5 males; New York, 9 males; North Carolina, 2 males; Ohio, 12 males and 1 female; Oregon, 5 males; South Dakota, 4 males; Texas, 3 males and 1 female; Utah, 1 male; Washington, 10 males; Wisconsin, 10 males.

TABLE 20.—POPULATION OF ALASKA BY SEX, GENERAL NATIVITY, AND COLOR, BY DISTRICTS: 1890.

[Specially enumerated under the census law and not included in the general enumeration.]

DISTRICTS.	Total.	SEX.		NATIVE AND FOREIGN BORN.	
		Males.	Females.	Native.	Foreign.
The Territory	32,052	19,248	12,804	15,381	16,671
Southeastern	8,038	4,842	3,196	3,645	4,393
Kadiak	6,112	4,398	1,714	2,294	3,818
Unalaska	2,361	1,434	927	1,154	1,207
Nushagak	2,726	1,712	1,014	1,205	1,521
Kuskokwim	5,681	2,854	2,827	3,341	2,340
Yukon	3,912	2,099	1,813	2,082	1,830
Arctic	3,222	1,909	1,313	1,660	1,562

TABLE 20.—POPULATION OF ALASKA BY SEX, GENERAL NATIVITY, AND COLOR, BY DISTRICTS: 1890—Continued.

DISTRICTS.	COLOR.				
	White.	Mixed.	Indian.	Mongolian.	All others.
The Territory	4,298	1,823	23,531	2,288	112
Southeastern	1,738	133	5,834	329	4
Kadiak	1,105	784	2,782	1,433	8
Unalaska	520	734	967	137	3
Nushagak	318	28	1,996	384	.....
Kuskokwim	24	17	5,640	.....	.....
Yukon	202	127	3,583	.....	.....
Arctic	391	.....	2,729	5	97

STATISTICS OF AGRICULTURE.

STATISTICS OF AGRICULTURE.

In collecting these statistics no farm of less than 3 acres was enumerated unless at least $500 worth of products had been actually sold from the same during the year preceding the census year. The improved acreage includes all land once cultivated, unless afterward abandoned, and all permanent meadows and pastures.

The tables show the number, area, and valuation of farms in each census year from 1850 to 1890, the live stock on hand June 1 of such year, and the agricultural products for the calendar year preceding the census year. The number of farms in the United States has increased from 1,449,073 in 1850 to 4,564,641 in 1890, or 215 per cent. The largest increase in any decade was between 1870 and 1880, when it was 1,348,922, or 50.71 per cent, and the smallest increase was during the last decade, namely, 555,734, or 13.86 per cent. The average size of farms was greatest in 1850, 203 acres, and least in 1880, 134 acres. In 1890 the average size was 137 acres. The increase in the number of farms of less than 50 acres since 1880 has been 142,957, or 12.16 per cent; from 50 to 100 acres, 88,675, or 8.58 per cent; from 500 to 1,000 acres, 8,423, or 11.09 per cent, and of 1,000 acres and over, 2,968, or 10.39 per cent. Comparison as to the classification of farms can not be made between the figures reported by the censuses of 1860 and 1870 and those shown for the censuses of 1880 and 1890. In the former censuses only improved land was taken into account, while for 1880 and 1890 both improved and unimproved lands are included.

There has been an increase in the past decade of 285,422, or 9.56 per cent, farms cultivated by owners; of 132,302, or 41.04 per cent, farms rented for money, and of 138,010, or 19.65 per cent, farms rented for share of products. There has been an increase in the percentage of improved acreage to total farm acreage from 38.5 in 1850 to 57.4 in 1890.

The valuation of farm lands has increased from $3,271,575,426 in 1850 to $13,279,252,649 in 1890, or 305.90 per cent. The largest increase in valuation in any decade was between 1850 and 1860, although this was nearly equaled by the increase in valuation during the last decade, it having increased $3,373,469,581, or 103.11 per cent, between 1850 and 1860, and $3,082,155,873, or 30.23 per cent, between 1880 and 1890. The valuation of farm products can only be compared satisfactorily for 1880 and 1890, as previous to 1870 it was not returned at all, and in that

census included "betterments and additions to stock", so that it can not be used for comparison with the figures of the last two censuses.

The live stock, as reported in this volume, is only that on farms, no account appearing here of the live stock on ranges or in cities. There has been a general increase in the number of all kinds of live stock on farms during the past 40 years, with the exception of working oxen, which show a decrease of 583,250, or 34.29 per cent. During the last decade there has been an increase in all of the live stock on farms. The number of working oxen reported in 1880 was 993,841, the smallest number reported in any of the five censuses ending with 1890. The census of 1890 reports 1,117,494 working oxen, an increase over 1880 of 123,653, or 12.44 per cent, this being the next to the smallest number reported by any of the five censuses.

The number of sheep on farms has increased since 1850. The increase between 1880 and 1890 was very small, however, amounting to only 743,290, or 2.11 per cent.

The average weight of wool per fleece in 1880 was 4.42 pounds and in 1890, 5.15 pounds. The increase in the amount of wool clipped on farms was 9,767,488 pounds, or 6.27 per cent, between 1880 and 1890, while since 1850 it has increased 112,932,280 pounds, or 215.04 per cent.

There can be no comparison made between the production of milk as returned by the different censuses, since the report for 1870, the first made for this product, that of 1880, and that of the present census are each based upon entirely different returns, the present census showing the entire milk production of farms, including that used for butter and cheese. The census of 1880 showed only the amount sold or sent to factories, while in 1870 the amount sold was all that appeared.

The acreage under cereals not having been reported in any census previous to 1880, no comparison is possible except between that census and the census of 1890. During that decade barley increased in area 1,223,107 acres, or 61.22 per cent, and in production 34,335,481 bushels, or 78.04 per cent. Buckwheat decreased in area 11,225 acres, or 1.32 per cent, but increased in production 293,022 bushels, or 2.48 per cent. Indian corn increased in area 9,719,248 acres, or 15.58 per cent, and in production 367,735,871 bushels, or 20.96 per cent. Oats increased in area 12,176,084 acres, or 75.42 per cent, and in production 401,391,667 bushels, or 98.41 per cent. Rye increased in area 329,371 acres, or 17.88 per cent, and in production, 8,589,803 bushels, or 43.31 per cent, while wheat showed a decrease in area of 1,850,819 acres, or 5.22 per cent, and an increase in production of 8,890,831 bushels, or 1.93 per cent.

The average net weight of a bale of cotton was, in 1850, 400 pounds; in 1860, 445 pounds; in 1870, 434 pounds; in 1880, 453 pounds, and in 1890, 477 pounds. From 1880 to 1890 there was an increase in the number of acres in cotton of 5,695,251, or 39.33 per cent, and in the production an increase of 957,210,120 pounds, or 36.71 per cent.

TABLE 1.—NUMBER AND ACREAGE OF FARMS, INCLUDING AVERAGE NUMBER OF ACRES IN FARMS, AND PERCENTAGE OF UNIMPROVED LAND: 1850 TO 1890.

STATES AND TERRITORIES.	Year.	Number.	ACREAGE.			Average size. (Acres.)	Percentage of acreage unimproved.
			Total.	Improved.	Unimproved.		
The United States	1890	4,564,641	623,218,619	357,616,755	265,601,864	137	42.6
	1880	4,008,907	536,081,835	284,771,042	251,310,793	134	46.9
	1870	2,659,985	407,735,041	188,921,099	218,813,942	153	53.7
	1860	2,044,077	407,212,538	163,110,720	244,101,818	199	59.9
	1850	1,449,073	293,560,614	113,032,614	180,528,000	203	61.5
North Atlantic division	1890	658,569	62,743,525	42,338,024	20,405,501	95	32.5
	1880	696,139	67,985,640	46,385,632	21,600,008	98	31.8
	1870	601,595	62,744,384	41,117,185	21,627,199	104	34.5
	1860	564,935	61,081,545	38,981,911	22,099,634	108	36.2
	1850	489,754	55,162,835	33,956,168	21,206,667	113	38.4
Maine	1890	62,013	6,179,925	3,044,666	3,135,259	100	50.7
	1880	64,309	6,552,578	3,484,908	3,067,670	102	46.8
	1870	59,804	5,838,058	2,917,793	2,920,265	98	50.0
	1860	55,698	5,727,671	2,704,133	3,023,538	103	52.8
	1850	46,760	4,555,393	2,039,596	2,515,797	97	55.2
New Hampshire	1890	29,151	3,459,018	1,727,387	1,731,631	119	50.1
	1880	32,181	3,721,173	2,308,112	1,413,061	116	38.0
	1870	29,642	3,605,994	2,334,487	1,271,507	122	35.3
	1860	30,501	3,744,625	2,367,034	1,377,591	123	36.8
	1850	29,229	3,392,414	2,251,488	1,140,926	116	33.6
Vermont	1890	32,573	4,395,646	2,655,943	1,739,703	135	39.6
	1880	35,522	4,882,588	3,286,461	1,596,127	137	32.7
	1870	33,827	4,528,804	3,073,257	1,455,547	134	32.1
	1860	31,556	4,274,414	2,823,157	1,451,257	135	34.0
	1850	29,763	4,125,822	2,601,409	1,524,413	139	36.9
Massachusetts	1890	34,374	2,998,282	1,657,024	1,341,258	87	44.7
	1880	38,406	3,359,079	2,128,311	1,230,768	87	36.6
	1870	26,500	2,730,283	1,736,221	994,062	103	36.4
	1860	35,601	3,338,724	2,155,512	1,183,212	94	35.4
	1850	34,069	3,356,012	2,133,436	1,222,576	99	36.4
Rhode Island	1890	5,500	469,281	274,491	194,790	85	41.5
	1880	6,216	514,813	298,486	216,327	83	42.0
	1870	5,368	502,308	289,030	213,278	94	42.5
	1860	5,406	521,224	335,128	186,096	96	35.7
	1850	5,385	553,938	356,487	197,451	103	35.6
Connecticut	1890	26,350	2,253,432	1,379,419	874,013	86	38.8
	1880	30,598	2,453,541	1,642,188	811,353	80	33.1
	1870	25,508	2,364,416	1,646,752	717,664	93	30.4
	1860	25,180	2,504,264	1,830,807	673,457	99	26.9
	1850	22,445	2,383,879	1,768,178	615,701	106	25.8
New York	1890	226,223	21,961,562	16,389,380	5,572,182	97	25.4
	1880	241,058	23,780,754	17,717,862	6,062,892	99	25.5
	1870	216,253	22,190,810	15,627,206	6,563,604	103	29.6
	1860	196,990	20,974,958	14,358,403	6,616,555	106	31.5
	1850	170,621	19,119,084	12,408,964	6,710,120	112	35.1
New Jersey	1890	30,828	2,662,009	1,999,117	662,892	86	24.9
	1880	34,307	2,929,773	2,096,297	833,476	85	28.4
	1870	30,652	2,989,511	1,976,474	1,013,037	98	33.9
	1860	27,646	2,983,525	1,944,441	1,039,084	108	34.9
	1850	23,905	2,752,946	1,767,991	984,955	115	35.8
Pennsylvania	1890	211,557	18,364,370	13,210,597	5,153,773	87	28.1
	1880	213,542	19,791,341	13,423,007	6,368,334	93	32.2
	1870	174,041	17,994,200	11,515,965	6,478,235	103	36.0
	1860	156,357	17,012,140	10,463,296	6,548,844	109	38.5
	1850	127,577	14,923,347	8,628,619	6,294,728	117	42.2
South Atlantic division	1890	749,600	100,157,573	41,677,371	58,480,202	134	58.4
	1880	644,429	101,419,563	36,170,331	65,249,232	157	64.3
	1870	374,102	90,213,055	30,202,991	60,010,064	241	66.5
	1860	301,940	106,520,771	34,900,942	71,619,829	353	67.2
	1850	248,196	93,401,610	30,009,323	63,392,287	376	67.9
Delaware	1890	9,381	1,055,692	762,655	293,037	113	27.8
	1880	8,749	1,090,245	746,958	343,287	125	31.5
	1870	7,615	1,052,322	698,115	354,207	138	33.7
	1860	6,658	1,004,295	637,065	367,230	151	36.6
	1850	6,063	956,144	580,862	375,282	158	39.2

TABLE 1.—NUMBER AND ACREAGE OF FARMS, INCLUDING AVERAGE NUMBER OF ACRES IN FARMS, AND PERCENTAGE OF UNIMPROVED LAND—Continued.

STATES AND TERRITORIES.	Year.	Number.	ACREAGE.			Average size. (Acres.)	Percentage of acreage unimproved.
			Total.	Improved.	Unimproved.		
South Atlantic division—Continued.							
Maryland	1890	40,798	4,952,390	3,412,908	1,539,482	121	31.1
	1880	40,517	5,119,831	3,342,700	1,777,131	126	34.7
	1870	27,000	4,512,579	2,914,007	1,598,572	167	35.4
	1860	25,494	4,835,571	3,002,267	1,833,304	190	37.9
	1850	21,860	4,634,350	2,797,905	1,836,445	212	39.6
District of Columbia	1890	382	11,745	9,898	1,847	31	15.7
	1880	435	18,146	12,632	5,514	42	30.4
	1870	209	11,677	8,266	3,411	56	29.2
	1860	238	34,263	17,474	16,789	144	49.0
	1850	267	27,454	16,267	11,187	103	40.7
Virginia	1890	127,600	19,104,951	9,125,545	9,979,406	150	52.2
	1880	118,517	19,835,785	8,510,113	11,325,672	167	57.1
	1870	73,849	18,145,911	8,165,040	9,980,871	246	55.0
	1860	92,605	31,117,036	11,437,821	19,679,215	324	63.2
	1850	77,013	26,152,311	10,360,135	15,792,176	340	60.4
West Virginia	1890	72,773	10,321,326	4,554,000	5,767,326	142	55.9
	1880	62,674	10,193,779	3,792,327	6,401,452	163	62.8
	1870	39,778	8,528,394	2,580,254	5,948,140	214	69.7
North Carolina	1890	178,359	22,651,896	7,828,569	14,823,327	127	65.4
	1880	157,609	22,363,558	6,481,191	15,882,367	142	71.0
	1870	93,565	19,835,410	5,258,742	14,576,668	212	73.5
	1860	75,203	23,762,969	6,517,284	17,245,685	316	72.6
	1850	56,963	20,996,983	5,453,975	15,543,008	369	74.0
South Carolina	1890	115,008	13,184,652	5,255,237	7,929,415	115	60.1
	1880	93,864	13,457,613	4,132,050	9,325,563	143	69.3
	1870	51,889	12,105,280	3,010,539	9,094,741	233	75.1
	1860	33,171	16,195,919	4,572,060	11,623,859	488	71.8
	1850	29,967	16,217,700	4,072,651	12,145,049	541	74.9
Georgia	1890	171,071	25,200,435	9,582,866	15,617,569	147	62.0
	1880	138,626	26,043,282	8,204,720	17,838,562	188	68.5
	1870	69,956	23,647,941	6,831,856	16,816,085	338	71.1
	1860	62,003	26,650,490	8,062,758	18,587,732	430	69.7
	1850	51,759	22,821,379	6,378,479	16,442,900	441	72.1
Florida	1890	34,228	3,674,486	1,145,693	2,528,793	107	68.8
	1880	23,438	3,297,324	947,640	2,349,684	141	71.3
	1870	10,241	2,373,541	736,172	1,637,369	232	69.0
	1860	6,568	2,920,228	654,213	2,266,015	444	77.6
	1850	4,304	1,595,289	349,049	1,246,240	371	78.1
North Central division	1890	1,923,822	256,586,994	184,292,126	72,294,868	133	28.2
	1880	1,697,968	206,982,157	136,842,319	70,139,838	122	33.9
	1870	1,125,078	139,215,269	78,409,509	60,805,760	124	43.7
	1860	772,165	107,899,590	52,308,699	55,590,891	140	51.5
	1850	437,597	62,686,490	26,680,332	36,006,158	143	57.4
Ohio	1890	251,430	23,352,408	18,338,824	5,013,584	93	21.5
	1880	247,189	24,529,226	18,081,091	6,448,135	99	26.3
	1870	195,953	21,712,420	14,469,133	7,243,287	111	33.4
	1860	179,889	20,472,141	12,625,394	7,846,747	114	38.3
	1850	143,807	17,997,493	9,851,493	8,146,000	125	45.3
Indiana	1890	198,167	20,362,516	15,107,482	5,255,034	103	25.8
	1880	194,013	20,420,983	13,933,738	6,487,245	105	31.8
	1870	161,289	18,119,648	10,104,279	8,015,369	112	44.2
	1860	131,826	16,388,292	8,242,183	8,146,109	124	49.7
	1850	93,896	12,793,422	5,046,543	7,746,879	136	60.6
Illinois	1890	240,681	30,498,277	25,669,060	4,829,217	127	15.8
	1880	255,741	31,673,645	26,115,154	5,558,491	124	17.5
	1870	202,803	25,882,861	19,329,952	6,552,909	128	25.3
	1860	143,310	20,911,989	13,096,374	7,815,615	146	32.6
	1850	76,208	12,037,412	5,039,545	6,997,867	158	58.1
Michigan	1890	172,344	14,785,636	9,865,350	4,920,286	86	33.3
	1880	154,008	13,807,240	8,296,862	5,510,378	90	39.9
	1870	98,786	10,019,142	5,096,939	4,922,203	101	49.1
	1860	62,422	7,030,834	3,476,296	3,544,538	113	50.5
	1850	34,089	4,383,890	1,929,110	2,454,780	129	56.0
Wisconsin	1890	146,409	16,787,988	9,793,931	6,994,057	115	41.7
	1880	134,322	15,353,118	9,162,528	6,190,590	114	40.3
	1870	102,904	11,715,321	5,899,343	5,815,978	114	50.5
	1860	69,270	7,893,587	3,746,167	4,147,420	114	52.5
	1850	20,177	2,976,658	1,045,499	1,931,159	148	64.9

TABLE 1.—NUMBER AND ACREAGE OF FARMS, INCLUDING AVERAGE NUMBER OF ACRES IN FARMS, AND PERCENTAGE OF UNIMPROVED LAND—Continued.

STATES AND TERRITORIES.	Year.	Number.	ACREAGE.			Average size. (Acres.)	Percentage of acreage unimproved.
			Total.	Improved.	Unimproved.		
North Central division—Continued.							
Minnesota	1890	116,851	18,663,645	11,127,953	7,535,692	160	40.4
	1880	92,386	13,403,019	7,246,693	6,156,326	145	45.9
	1870	46,500	6,483,828	2,322,102	4,161,726	139	64.2
	1860	13,181	2,711,968	556,250	2,155,718	149	79.5
	1850	157	28,881	5,035	23,846	184	82.6
Iowa	1890	201,903	30,491,541	25,428,899	5,062,642	151	16.6
	1880	185,351	24,752,700	19,866,541	4,886,159	134	19.7
	1870	116,292	15,541,793	9,396,467	6,145,326	134	39.5
	1860	61,163	10,069,907	3,792,792	6,277,115	165	62.2
	1850	14,805	2,736,064	824,682	1,911,382	185	69.9
Missouri	1890	238,043	30,780,290	19,792,313	10,987,977	129	35.7
	1880	215,575	27,879,276	16,745,031	11,134,245	129	39.9
	1870	148,328	21,707,220	9,130,615	12,576,605	146	57.9
	1860	92,792	19,984,810	6,246,871	13,737,939	215	68.7
	1850	54,458	9,732,670	2,938,425	6,794,245	179	69.8
North Dakota	1890	27,611	7,660,333	4,658,015	3,002,318	277	39.2
South Dakota	1890	50,158	11,396,460	6,959,293	4,437,167	227	38.9
Dakota territory	1880	17,435	3,800,656	1,150,413	2,650,243	218	69.7
	1870	1,720	302,376	42,645	259,731	176	85.9
	1860	123	26,448	2,115	24,333	215	92.0
Nebraska	1890	113,608	21,593,444	15,247,705	6,345,739	190	29.4
	1880	63,387	9,944,826	5,504,702	4,440,124	157	44.6
	1870	12,361	2,073,781	647,031	1,426,750	169	68.8
	1860	2,789	631,214	118,789	512,425	226	81.2
Kansas	1890	166,617	30,214,456	22,303,301	7,911,155	181	26.2
	1880	138,561	21,417,468	10,739,566	10,677,902	155	49.9
	1870	28,202	5,656,879	1,971,003	3,685,876	148	65.2
	1860	10,400	1,778,400	405,468	1,372,932	171	77.2
South Central division	1890	1,086,772	156,448,294	66,288,824	90,159,470	144	57.6
	1880	886,648	133,500,223	49,806,771	83,693,452	151	62.7
	1870	510,998	99,343,247	31,088,775	68,254,472	194	68.7
	1860	370,373	118,992,965	33,232,226	85,760,739	321	72.1
	1850	266,814	77,645,466	22,038,946	55,606,520	291	71.6
Kentucky	1890	179,264	21,412,229	11,818,882	9,593,347	119	44.8
	1880	166,453	21,495,240	10,731,683	10,763,557	129	50.1
	1870	118,422	18,660,106	8,103,850	10,556,256	158	56.6
	1860	90,814	19,163,261	7,644,208	11,519,053	211	60.1
	1850	74,777	16,949,748	5,968,270	10,981,478	227	64.8
Tennessee	1890	174,412	20,161,583	9,362,555	10,799,028	116	53.6
	1880	165,650	20,666,915	8,496,556	12,170,359	125	58.9
	1870	118,141	19,581,214	6,843,278	12,737,936	166	65.1
	1860	82,368	20,669,165	6,795,337	13,873,828	251	67.1
	1850	72,735	18,984,622	5,175,173	13,808,849	261	72.7
Alabama	1890	157,772	19,853,600	7,698,343	12,154,657	126	61.2
	1880	135,864	18,855,334	6,375,706	12,479,628	139	66.2
	1870	67,382	14,961,178	5,062,204	9,898,974	222	66.2
	1860	55,128	19,104,545	6,385,724	12,718,821	346	66.6
	1850	41,964	12,137,681	4,435,614	7,702,067	289	63.5
Mississippi	1890	144,318	17,572,547	6,849,390	10,723,157	122	61.0
	1880	101,772	15,855,462	5,216,937	10,638,525	156	67.1
	1870	68,023	13,121,113	4,209,146	8,911,967	193	67.9
	1860	42,840	15,839,684	5,065,755	10,773,929	370	68.0
	1850	33,960	10,490,419	3,444,358	7,046,061	309	67.2
Louisiana	1890	69,294	9,544,219	3,774,668	5,769,551	138	60.5
	1880	48,292	8,273,506	2,739,972	5,533,534	171	66.9
	1870	28,481	7,025,817	2,045,640	4,980,177	247	70.9
	1860	17,328	9,298,576	2,707,108	6,591,468	536	70.9
	1850	13,422	4,989,043	1,590,025	3,399,018	372	68.1
Texas	1890	228,126	51,406,937	20,746,215	30,660,722	225	59.6
	1880	174,184	36,292,219	12,650,314	23,641,905	208	65.1
	1870	61,125	18,396,523	2,964,836	15,431,687	301	83.9
	1860	42,891	25,344,028	2,650,781	22,693,247	591	89.5
	1850	12,198	11,496,339	643,976	10,852,363	942	94.4

TABLE 1.—NUMBER AND ACREAGE OF FARMS, INCLUDING AVERAGE NUMBER OF ACRES IN FARMS, AND PERCENTAGE OF UNIMPROVED LAND—Continued.

STATES AND TERRITORIES.	Year.	Number.	ACREAGE.			Average size. (Acres.)	Percentage of acreage unimproved.
			Total.	Improved.	Unimproved.		
South Central division—Continued.							
Oklahoma	1890	8,826	1,606,423	563,728	1,042,695	182	64.9
Arkansas	1890	124,760	14,891,356	5,475,043	9,416,313	119	63.2
	1880	94,433	12,061,547	3,595,603	8,465,944	128	70.2
	1870	49,424	7,597,296	1,859,821	5,737,475	154	75.5
	1860	39,004	9,573,706	1,983,313	7,590,393	245	79.3
	1850	17,758	2,598,214	781,530	1,816,684	146	69.9
Western division	1890	145,878	47,282,233	23,020,410	24,261,823	324	51.3
	1880	83,723	26,194,252	15,565,989	10,628,263	313	40.6
	1870	48,212	16,219,086	8,102,639	8,116,447	336	50.0
	1860	34,654	12,717,667	3,686,942	9,030,725	367	71.0
	1850	6,712	4,664,213	347,845	4,316,368	695	92.5
Montana	1890	5,603	1,964,197	915,517	1,048,680	351	53.4
	1880	1,519	405,683	262,611	143,072	267	35.3
	1870	851	139,537	84,674	54,863	164	39.3
Wyoming	1890	3,125	1,830,432	476,831	1,353,601	586	73.9
	1880	457	124,433	83,122	41,311	272	33.2
	1870	175	4,341	338	4,003	25	92.2
Colorado	1890	16,389	4,598,941	1,823,520	2,775,421	281	60.3
	1880	4,506	1,165,373	616,169	549,204	259	47.1
	1870	1,738	320,346	95,594	224,752	184	70.2
New Mexico	1890	4,458	787,882	263,106	524,776	177	66.6
	1880	5,053	631,131	237,392	393,739	125	62.4
	1870	4,480	833,549	143,007	690,542	186	82.8
	1860	5,086	1,414,909	149,274	1,265,635	278	89.4
	1850	3,750	290,571	166,201	124,370	77	42.8
Arizona	1890	1,426	1,297,033	104,128	1,192,905	910	92.0
	1880	767	135,573	56,071	79,502	177	58.6
	1870	172	21,807	14,585	7,222	127	33.1
Utah	1890	10,517	1,323,705	548,223	775,482	126	58.6
	1880	9,452	655,524	416,105	239,419	69	36.5
	1870	4,908	148,361	118,755	29,606	30	20.0
	1860	3,635	89,911	77,219	12,692	25	14.1
	1850	926	46,849	16,333	30,516	51	65.1
Nevada	1890	1,277	1,661,416	723,052	938,364	1,301	56.5
	1880	1,404	530,862	344,423	186,439	378	35.1
	1870	1,036	208,510	92,644	115,866	201	55.5
	1860	91	56,118	14,132	41,986	617	74.8
Idaho	1890	6,603	1,302,256	606,362	695,894	197	53.4
	1880	1,885	327,798	197,407	130,391	174	39.8
	1870	414	77,139	26,603	50,536	186	65.5
Washington	1890	18,056	4,179,190	1,820,832	2,358,358	231	56.4
	1880	6,529	1,409,421	484,346	925,075	216	65.6
	1870	3,127	649,139	192,016	457,123	208	70.4
	1860	1,330	366,156	81,869	284,287	275	77.6
Oregon	1890	25,530	6,909,888	3,516,000	3,393,888	271	49.1
	1880	16,217	4,214,712	2,198,645	2,016,067	260	47.8
	1870	7,587	2,389,252	1,116,290	1,272,962	315	53.3
	1860	5,806	2,060,539	896,414	1,164,125	355	56.5
	1850	1,164	432,808	132,857	299,951	372	69.3
California	1890	52,894	21,427,293	12,222,839	9,204,454	405	43.0
	1880	35,334	16,593,742	10,669,698	5,924,044	462	35.7
	1870	23,724	11,427,105	6,218,133	5,208,972	482	45.6
	1860	18,716	8,730,034	2,468,034	6,262,000	466	71.7
	1850	872	3,893,985	32,454	3,861,531	4,466	99.2

TABLE 2.—CLASSIFICATION OF FARMS BY ACREAGE AND TENURE: 1880 AND 1890.

STATES AND TERRITORIES.	Year.	NUMBER OF FARMS CLASSIFIED ACCORDING TO ACREAGE.					Number of farms cultivated by owner.	Number of farms rented for money.	Number of farms rented for share of products.
		Under 50 acres.	50 and under 100.	100 and under 500.	500 and under 1,000.	1,000 and over.			
The United States.	1890	1,318,521	1,121,485	2,008,694	84,395	31,546	3,269,728	454,659	840,254
	1880	1,175,564	1,032,810	1,695,983	75,972	28,578	2,984,306	322,357	702,244
North Atlantic division.	1890	204,675	195,364	254,510	3,287	733	537,376	52,129	69,073
	1880	220,633	203,168	267,218	4,156	964	584,847	49,011	62,281
Maine	1890	16,018	20,248	25,262	383	102	58,643	1,976	1,394
	1880	16,755	22,025	25,035	378	116	61,528	1,628	1,153
New Hampshire	1890	8,188	7,357	13,074	423	109	26,827	1,311	1,013
	1880	9,530	8,716	13,446	385	104	29,566	1,237	1,378
Vermont	1890	6,417	7,002	18,689	396	69	27,816	2,301	2,456
	1880	7,233	7,822	19,785	585	97	30,760	2,164	2,598
Massachusetts	1890	14,488	8,934	10,648	256	48	31,177	2,304	893
	1880	15,948	10,587	11,588	243	40	35,266	2,292	848
Rhode Island	1890	2,270	1,433	1,751	41	5	4,470	912	118
	1880	2,428	1,706	2,029	48	5	4,980	989	247
Connecticut	1890	10,536	6,975	8,700	117	22	23,310	2,102	938
	1880	12,830	8,107	9,511	133	17	27,472	1,920	1,206
New York	1890	65,900	67,835	91,323	972	193	180,472	19,725	26,026
	1880	72,528	70,661	96,273	1,315	281	201,186	18,124	21,748
New Jersey	1890	11,681	8,837	10,183	93	34	22,442	3,449	4,937
	1880	13,809	9,617	10,674	147	60	25,869	3,608	4,830
Pennsylvania	1890	69,177	66,743	74,880	606	151	162,219	18,040	31,298
	1880	69,572	63,927	78,877	922	244	168,220	17,049	28,273
South Atlantic division.	1890	261,978	151,869	275,966	21,736	8,030	461,057	96,098	192,445
	1880	227,471	124,583	257,620	25,037	9,718	411,673	74,946	157,810
Delaware	1890	2,361	2,357	4,585	76	2	4,978	628	3,775
	1880	2,004	2,039	4,331	66	9	5,041	511	3,197
Maryland	1890	12,559	8,011	18,532	613	83	28,154	3,245	9,399
	1880	12,152	7,766	19,792	728	77	27,978	3,878	8,661
District of Columbia.	1890	311	47	24	.....	.....	242	131	9
	1880	309	67	57	2	.....	269	150	16
Virginia	1890	41,558	24,667	54,903	5,077	1,395	93,311	11,985	22,304
	1880	36,098	22,194	53,101	5,561	1,563	83,531	13,392	21,594
West Virginia	1890	18,761	19,857	31,735	1,727	693	59,858	4,275	8,640
	1880	14,812	14,461	30,301	2,255	845	50,673	4,292	7,709
North Carolina	1890	64,917	40,340	67,116	4,518	1,468	117,469	10,572	50,318
	1880	55,012	34,007	61,806	5,063	1,721	104,887	8,644	44,078
South Carolina	1890	63,310	17,941	29,347	3,083	1,327	51,428	31,913	31,667
	1880	47,189	13,612	27,735	3,693	1,635	46,645	21,974	25,245
Georgia	1890	70,593	32,316	59,343	6,061	2,758	79,477	29,413	62,181
	1880	48,429	26,054	53,635	7,017	3,491	76,451	18,557	43,618
Florida	1890	17,609	6,353	9,381	581	304	26,140	3,936	4,152
	1880	11,466	4,381	6,562	652	377	16,198	3,548	3,692
North Central division.	1890	385,764	526,935	983,218	23,437	4,468	1,474,086	147,248	302,488
	1880	382,698	509,160	787,512	15,608	2,990	1,350,225	88,743	259,000
Ohio	1890	78,829	82,380	89,036	1,022	163	193,895	18,947	38,588
	1880	74,785	78,198	92,645	1,309	252	199,562	14,834	32,793
Indiana	1890	57,522	65,198	73,811	1,395	241	147,885	10,936	39,346
	1880	56,285	64,030	72,103	1,320	275	147,963	8,582	37,468
Illinois	1890	49,448	68,746	119,684	2,420	383	158,848	29,182	52,651
	1880	59,201	76,080	116,562	3,249	649	175,497	20,620	59,624
Michigan	1890	62,275	61,298	48,237	447	87	148,208	8,212	15,924
	1880	52,348	55,777	45,391	408	84	138,597	5,915	10,396
Wisconsin	1890	29,840	48,221	67,425	814	109	129,681	7,209	9,519
	1880	28,532	44,719	60,296	666	109	122,163	3,719	8,440
Minnesota	1890	11,764	26,163	77,048	1,594	282	101,747	3,421	11,683
	1880	9,595	25,530	56,375	741	145	83,933	1,251	7,202

TABLE 2.—CLASSIFICATION OF FARMS BY ACREAGE AND TENURE—Continued.

STATES AND TERRITORIES.	Year.	NUMBER OF FARMS CLASSIFIED ACCORDING TO ACREAGE.					Number of farms cultivated by owner.	Number of farms rented for money.	Number of farms rented for share of products.
		Under 50 acres.	50 and under 100.	100 and under 500.	500 and under 1,000.	1,000 and over.			
North Central division—Cont'd.									
Iowa	1890	23,969	53,345	121,003	3,153	428	145,183	24,940	31,780
	1880	29,007	58,519	95,163	2,298	364	141,177	8,421	35,753
Missouri	1890	55,213	64,604	114,053	3,569	613	174,285	23,525	40,233
	1880	55,965	58,030	97,359	3,536	685	156,703	19,843	39,029
North Dakota	1890	142	508	25,192	1,280	389	25,638	539	1,374
South Dakota	1890	658	1,769	46,043	1,501	187	43,555	1,294	5,309
Dakota territory	1880	315	547	16,253	246	74	16,757	72	606
Nebraska	1890	4,037	19,921	86,805	2,315	530	85,525	8,942	19,141
	1880	4,409	16,652	41,542	656	118	51,963	1,948	9,476
Kansas	1890	12,067	34,782	114,881	3,831	1,056	119,576	10,101	36,940
	1880	12,256	31,678	93,823	1,169	235	115,910	4,438	18,213
South Central division.	1890	407,986	232,497	407,328	26,663	12,295	668,972	151,901	265,899
	1880	327,028	185,727	336,362	25,872	11,659	565,556	105,092	216,000
Kentucky	1890	53,887	46,301	74,818	3,330	928	134,529	14,524	30,211
	1880	51,473	40,594	69,472	3,802	1,112	122,426	16,824	27,263
Tennessee	1890	59,155	43,328	68,076	3,046	807	120,622	19,762	34,028
	1880	58,159	39,541	63,315	3,549	1,086	108,454	19,266	37,930
Alabama	1890	68,992	30,414	52,736	4,054	1,576	81,141	38,931	37,700
	1880	58,650	26,447	44,254	4,645	1,868	72,215	22,888	40,761
Mississippi	1890	69,348	26,118	43,653	3,542	1,654	68,058	20,366	45,894
	1880	41,192	19,318	35,493	3,936	1,833	57,214	17,440	27,118
Louisiana	1890	34,614	11,271	20,109	2,023	1,277	38,539	11,745	19,010
	1880	21,282	8,501	15,031	2,159	1,319	31,286	6,669	10,337
Texas	1890	80,230	46,652	87,112	8,717	5,415	132,616	20,081	75,429
	1880	64,043	29,539	70,821	5,988	3,793	108,716	12,089	53,379
Oklahoma	1890	28	192	8,289	300	17	8,761	13	52
Arkansas	1890	41,732	28,221	52,532	1,654	621	84,706	16,479	23,575
	1880	32,229	21,787	37,976	1,793	648	65,245	9,916	19,272
Western division	1890	28,117	14,800	87,672	9,269	6,020	128,237	7,292	10,349
	1880	17,734	10,172	47,271	5,299	3,247	72,005	4,565	7,153
Montana	1890	78	190	4,538	518	279	5,333	124	146
	1880	87	63	1,256	93	20	1,439	17	63
Wyoming	1890	61	82	2,494	274	214	2,993	61	71
	1880	77	40	288	38	14	444	5	8
Colorado	1890	946	1,107	13,095	780	461	14,546	585	1,258
	1880	478	659	3,022	233	114	3,922	165	419
New Mexico	1890	2,357	380	1,571	64	86	4,257	33	168
	1880	3,551	484	919	56	43	4,645	22	386
Arizona	1890	296	179	906	32	13	1,313	51	62
	1880	108	104	528	17	10	666	42	59
Utah	1890	5,546	2,096	2,734	101	40	9,974	121	422
	1880	5,435	2,056	1,916	36	9	9,019	60	373
Nevada	1890	122	84	633	209	229	1,181	50	46
	1880	210	185	779	146	84	1,268	63	73
Idaho	1890	421	541	5,369	226	46	6,298	69	236
	1880	240	278	1,319	40	8	1,796	32	57
Washington	1890	1,236	1,715	13,907	890	308	16,529	541	986
	1880	365	611	5,239	252	62	6,058	209	262
Oregon	1890	2,526	2,630	17,894	1,808	672	22,324	1,083	2,123
	1880	1,071	1,723	11,791	1,280	352	13,938	741	1,538
California	1890	14,528	5,796	24,531	4,367	3,672	43,489	4,574	4,831
	1880	6,112	3,969	20,214	3,108	2,531	28,810	3,209	3,915

TABLE 3.—FARM VALUATIONS: 1850 TO 1890.

STATES AND TERRITORIES.	Year.	Land, fences, and buildings.	Implements and machinery.	Live stock on hand June 1.	Farm products. (Estimated.) (a b)	Fertilizers purchased. (Cost.) (a c)
The United States	1890	$13,279,252,649	$494,247,467	$2,208,767,573	$2,460,107,454	$38,469,598
	1880	10,197,096,776	406,520,055	1,500,384,707	2,212,540,927	28,586,397
	1870	d9,262,803,861	336,878,429	1,525,276,457	e2,447,538,653	.....
	1860	6,645,045,067	246,118,141	1,089,329,915	.....	.....
	1850	3,271,575,426	151,587,638	544,180,516	.....	.....
North Atlantic division	1890	2,539,200,537	116,868,252	313,902,504	418,309,666	11,449,669
	1880	2,203,443,402	107,083,426	286,040,649	440,789,493	9,638,803
	1870	3,159,030,197	112,096,958	413,195,157	e634,223,687	.....
	1860	2,121,948,475	73,824,668	258,358,731	.....	.....
	1850	1,455,068,785	54,170,260	175,618,535	.....	.....
Maine	1890	98,567,730	5,499,413	18,289,140	22,049,220	456,515
	1880	102,357,615	4,948,048	16,499,376	21,945,489	212,135
	1870	102,961,951	4,809,113	23,357,129	e33,470,044	.....
	1860	78,688,525	3,298,327	15,437,533	.....	.....
	1850	54,861,748	2,284,557	9,705,726	.....	.....
New Hampshire	1890	63,162,600	3,594,859	10,450,125	13,761,059	246,293
	1880	75,834,389	3,069,240	9,812,064	13,474,330	165,393
	1870	80,589,313	3,459,943	15,246,545	e22,473,547	.....
	1860	69,689,761	2,683,012	10,924,627	.....	.....
	1850	55,245,997	2,314,125	8,871,901	.....	.....
Vermont	1890	80,427,490	4,733,560	16,644,320	20,364,980	217,337
	1880	109,346,010	4,879,285	16,586,195	22,082,656	127,670
	1870	139,367,075	5,250,279	23,888,835	e34,647,027	.....
	1860	94,289,045	3,665,955	16,241,989	.....	.....
	1850	63,367,227	2,739,282	12,643,223	.....	.....
Massachusetts	1890	127,538,284	5,938,940	14,200,173	28,072,560	836,560
	1880	146,197,415	5,134,537	12,957,604	24,160,881	653,422
	1870	116,432,784	5,000,879	17,049,228	e32,192,378	.....
	1860	123,255,948	3,894,998	12,737,744	.....	.....
	1850	109,076,347	3,209,584	9,647,710	.....	.....
Rhode Island	1890	21,873,479	941,030	2,364,979	4,218,300	172,900
	1880	25,882,079	902,825	2,254,142	3,670,135	140,318
	1870	21,574,968	786,246	3,135,132	e4,761,163	.....
	1860	19,550,553	586,791	2,042,044	.....	.....
	1850	17,070,802	497,201	1,532,637	.....	.....
Connecticut	1890	95,000,595	3,675,495	9,974,618	17,924,310	609,649
	1880	121,063,910	3,162,628	10,959,296	18,010,075	497,448
	1870	124,241,382	3,246,599	17,545,038	e26,482,150	.....
	1860	90,830,005	2,339,481	11,311,079	.....	.....
	1850	72,726,422	1,892,541	7,467,490	.....	.....
New York	1890	968,127,286	46,659,465	124,523,965	161,593,069	3,627,726
	1880	1,056,176,741	42,592,741	117,868,283	178,025,695	2,715,477
	1870	1,272,857,766	45,997,712	175,882,712	e253,526,153	.....
	1860	803,343,593	29,166,695	103,856,296	.....	.....
	1850	554,546,642	22,084,926	73,570,499	.....	.....
New Jersey	1890	159,262,840	7,378,644	15,811,430	28,997,349	1,837,719
	1880	190,895,833	6,921,035	14,861,412	29,650,756	1,601,609
	1870	257,523,376	7,887,991	21,443,463	e42,725,198	.....
	1860	180,250,338	5,746,567	16,134,693	.....	.....
	1850	120,237,511	4,425,503	10,679,291	.....	.....
Pennsylvania	1890	922,240,233	39,046,855	101,652,758	121,328,348	3,384,319
	1880	975,689,410	35,473,037	84,242,877	129,760,476	3,525,336
	1870	1,043,481,582	35,658,196	115,647,075	e183,946,027	.....
	1860	662,050,707	22,442,842	69,672,726	.....	.....
	1850	407,876,099	14,722,541	41,506,053	.....	.....
South Atlantic division	1890	1,135,319,670	36,444,018	161,631,801	292,847,809	18,759,139
	1880	891,774,157	30,812,107	129,008,311	268,066,381	14,832,926
	1870	763,035,244	25,031,575	137,974,977	e308,044,920	.....
	1860	1,008,613,065	34,045,771	164,716,608	.....	.....
	1850	576,590,583	24,656,545	104,961,353	.....	.....
Delaware	1890	39,586,080	1,835,570	4,198,810	6,481,590	460,465
	1880	36,789,672	1,504,567	3,420,080	6,320,345	467,228
	1870	46,712,870	1,201,644	4,257,323	e8,171,667	.....
	1860	31,426,357	817,883	3,144,706	.....	.....
	1850	18,880,031	510,279	1,849,281	.....	.....

a For calendar year next preceding each census year.
b Not included in census reports previous to 1870.
c Not included in census reports previous to 1880.
d These values are expressed in currency which was at a discount in gold. For purposes of comparison they should be reduced by one-fifth. The average premium on gold during the 12 months (June 1, 1869, to May 31, 1870) was 25.3 per cent.
e Includes betterments and addition to stock.

TABLE 3.—FARM VALUATIONS—Continued.

STATES AND TERRITORIES.	Year.	Land, fences, and buildings.	Implements and machinery.	Live stock on hand June 1.	Farm products. (Estimated.)	Fertilizers purchased. (Cost.)
South Atlantic division—Continued.						
Maryland	1890	$175,058,550	$6,540,090	$19,194,320	$26,443,364	$2,419,826
	1880	165,502,341	5,788,197	15,865,728	28,839,281	2,838,465
	1870	170,369,684	5,268,676	18,433,698	a35,343,927	.....
	1860	145,973,677	4,010,529	14,667,853	.....	.....
	1850	87,178,545	2,463,443	7,997,634	.....	.....
District of Columbia	1890	6,471,120	79,760	129,120	373,070	16,651
	1880	3,632,403	36,798	123,300	514,441	22,352
	1870	3,800,230	79,450	114,916	a319,517	.....
	1860	2,989,267	54,498	109,640	.....	.....
	1850	1,730,460	40,220	71,643	.....	.....
Virginia	1890	254,490,600	6,593,688	33,404,281	42,244,458	2,320,260
	1880	216,028,107	5,425,114	25,953,315	45,726,221	2,137,283
	1870	213,020,845	4,924,036	28,187,669	a51,774,861	.....
	1860	371,761,661	9,392,296	47,803,049	.....	.....
	1850	216,401,543	7,021,772	33,656,659	.....	.....
West Virginia	1890	151,880,300	3,116,420	23,964,610	20,439,600	210,767
	1880	133,147,175	2,699,163	17,742,387	19,360,049	176,360
	1870	101,604,281	2,112,937	17,175,420	a23,379,692	.....
North Carolina	1890	183,977,010	7,183,210	25,547,280	50,070,530	2,882,228
	1880	135,793,602	6,078,476	22,414,659	51,729,611	2,111,767
	1870	78,211,083	4,082,111	21,993,967	a57,845,940	.....
	1860	143,301,065	5,873,942	31,130,805	.....	.....
	1850	67,891,766	3,931,532	17,717,647	.....	.....
South Carolina	1890	99,104,600	4,172,262	16,572,410	51,337,985	3,867,418
	1880	68,677,482	3,202,710	12,199,510	41,108,112	2,659,969
	1870	44,808,763	2,282,946	12,443,510	a41,909,402	.....
	1860	139,652,508	6,151,657	23,934,465	.....	.....
	1850	82,431,684	4,136,354	15,060,015	.....	.....
Georgia	1890	152,066,230	5,764,078	31,477,990	83,371,482	5,724,187
	1880	111,910,540	5,317,416	25,930,352	67,028,529	4,346,920
	1870	94,559,468	4,614,701	30,156,317	a80,390,228	.....
	1860	157,072,803	6,844,387	38,372,734	.....	.....
	1850	95,753,445	5,894,150	25,728,416	.....	.....
Florida	1890	72,745,180	1,158,040	7,142,930	12,086,330	857,327
	1880	20,291,835	689,666	5,358,980	7,439,392	72,642
	1870	9,947,920	505,074	5,212,157	a8,909,746	.....
	1860	16,435,727	900,669	5,553,356	.....	.....
	1850	6,323,109	658,795	2,880,058	.....	.....
North Central division	1890	7,069,767,154	252,225,315	1,195,246,262	1,112,949,820	3,067,515
	1880	5,129,441,087	206,233,272	762,658,900	1,010,486,898	1,928,823
	1870	4,314,502,824	154,470,076	666,850,328	a979,167,099	.....
	1860	2,130,013,463	72,816,536	320,576,873	.....	.....
	1850	751,723,133	35,563,904	127,385,387	.....	.....
Ohio	1890	1,050,031,828	29,475,346	116,181,690	133,232,498	1,602,869
	1880	1,127,497,353	30,521,180	103,707,730	156,777,152	550,629
	1870	1,054,465,226	25,692,787	120,300,528	a198,256,907	.....
	1860	678,132,991	17,538,832	89,384,819	.....	.....
	1850	358,758,603	12,750,585	44,121,741	.....	.....
Indiana	1890	754,789,110	21,172,255	93,361,422	94,759,262	777,727
	1880	635,236,111	20,476,988	71,068,758	114,707,082	340,582
	1870	634,804,189	17,676,591	83,776,782	a122,914,302	.....
	1860	356,712,175	10,457,897	41,855,539	.....	.....
	1850	136,385,173	6,704,444	22,478,555	.....	.....
Illinois	1890	1,262,870,587	34,456,938	180,431,662	184,759,013	124,977
	1880	1,009,594,580	33,739,951	132,437,762	203,980,137	174,277
	1870	920,506,346	34,576,587	149,756,698	a210,860,585	.....
	1860	408,944,033	17,235,472	72,501,225	.....	.....
	1850	96,133,299	6,405,561	24,209,258	.....	.....
Michigan	1890	556,190,670	22,182,660	69,564,985	83,651,390	173,017
	1880	499,103,181	19,419,360	55,720,113	91,159,853	360,995
	1870	398,240,578	13,711,979	49,809,869	a81,508,623	.....
	1860	160,836,495	5,819,832	23,714,771	.....	.....
	1850	51,872,446	2,891,371	8,008,734	.....	.....
Wisconsin	1890	477,524,507	19,167,010	63,784,377	70,990,645	105,192
	1880	357,709,507	15,647,196	46,508,643	72,779,496	178,892
	1870	300,414,064	14,239,364	45,310,882	a78,027,032	.....
	1860	131,117,164	5,758,847	17,807,375	.....	.....
	1850	28,528,563	1,641,568	4,897,585	.....	.....

a Includes betterments and addition to stock.

TABLE 3.—FARM VALUATIONS—Continued.

STATES AND TERRITORIES.	Year.	Land, fences, and buildings.	Implements and machinery.	Live stock on hand June 1.	Farm products. (Estimated.)	Fertilizers purchased. (Cost.)
North Central division—Continued.						
Minnesota	1890	$340,059,470	$16,916,473	$57,725,683	$71,238,230	$61,578
	1880	193,724,260	13,089,783	31,904,821	49,468,951	93,250
	1870	97,847,442	6,721,120	20,118,841	a53,446,400	.....
	1860	27,505,922	1,018,183	3,642,841	.....	.....
	1850	161,948	15,981	92,859	.....	.....
Iowa	1890	857,581,022	36,665,315	236,436,242	159,347,844	86,843
	1880	567,430,227	29,371,884	124,715,103	136,103,473	98,567
	1870	392,662,441	20,509,582	82,987,133	a114,386,441	.....
	1860	119,899,547	5,327,033	22,476,293	.....	.....
	1850	16,657,567	1,172,869	3,689,275	.....	.....
Missouri	1890	625,858,361	21,830,719	138,701,173	109,751,024	65,705
	1880	375,633,307	18,103,074	95,785,282	95,912,660	109,724
	1870	392,908,047	15,596,426	84,285,273	a103,035,759	.....
	1860	230,632,126	8,711,508	53,693,673	.....	.....
	1850	63,225,543	3,981,525	19,887,580	.....	.....
North Dakota	1890	75,310,305	6,648,180	13,787,294	21,264,938	8,923
South Dakota	1890	107,466,335	8,371,712	29,231,569	22,047,279	15,675
Dakota territory	1880	22,401,084	2,390,091	6,463,274	5,648,814	.....
	1870	2,685,265	142,612	779,952	a495,657	.....
	1860	96,445	15,574	39,116	.....	.....
Nebraska	1890	402,358,913	16,468,977	92,971,920	66,837,617	19,269
	1880	105,932,541	7,820,917	33,440,265	31,708,914	20,794
	1870	30,242,186	1,549,716	6,551,185	a8,604,742	.....
	1860	3,878,326	205,664	1,128,771	.....	.....
Kansas	1890	559,726,046	18,869,790	128,068,305	95,070,080	25,740
	1880	235,178,936	15,652,848	60,907,149	52,240,361	61,713
	1870	90,327,040	4,053,312	23,173,185	a27,630,651	.....
	1860	12,258,239	727,694	3,332,450	.....	.....
South Central division	1890	1,440,022,598	58,343,772	351,028,828	480,337,764	4,952,013
	1880	981,555,689	46,588,624	234,521,752	398,385,416	2,036,741
	1870	847,833,344	37,309,475	248,578,639	a456,504,000	.....
	1860	1,313,981,684	61,283,058	296,852,429	.....	.....
	1850	479,563,983	36,747,775	128,946,397	.....	.....
Kentucky	1890	346,339,360	10,906,506	70,924,400	65,948,485	317,231
	1880	299,298,631	9,734,634	49,670,567	63,850,155	145,674
	1870	311,238,916	8,572,896	66,287,343	a87,477,374	.....
	1860	291,496,955	7,474,573	61,868,237	.....	.....
	1850	155,021,262	5,169,037	29,661,436	.....	.....
Tennessee	1890	242,700,540	9,936,880	60,254,230	55,194,181	361,097
	1880	206,749,837	9,054,863	43,651,470	62,076,311	157,442
	1870	218,743,747	8,199,487	55,084,075	a86,472,847	.....
	1860	271,358,985	8,465,792	60,211,425	.....	.....
	1850	97,851,212	5,360,210	29,978,016	.....	.....
Alabama	1890	111,051,390	4,511,645	30,776,730	66,240,190	2,421,648
	1880	78,954,648	3,788,978	23,787,681	56,872,994	1,200,956
	1870	67,739,036	3,286,924	26,690,095	a67,522,335	.....
	1860	175,824,622	7,433,178	43,411,711	.....	.....
	1850	64,323,224	5,125,663	21,690,112	.....	.....
Mississippi	1890	127,423,157	5,968,865	33,936,435	73,342,985	789,268
	1880	92,844,915	4,885,636	24,285,717	63,701,844	123,253
	1870	81,716,576	4,456,633	29,940,238	a73,137,953	.....
	1860	199,760,367	8,826,512	41,891,692	.....	.....
	1850	54,738,634	5,762,927	19,403,662	.....	.....
Louisiana	1890	85,381,270	7,167,355	17,898,380	54,343,953	906,348
	1880	58,989,117	5,435,525	12,345,905	42,883,522	278,305
	1870	68,215,421	7,159,333	15,929,188	a52,006,622	.....
	1860	204,789,662	18,648,225	24,546,940	.....	.....
	1850	75,814,398	11,576,938	11,152,275	.....	.....
Texas	1890	399,971,289	13,746,541	103,259,503	111,699,430	58,665
	1880	170,468,886	9,051,491	60,307,987	65,204,329	74,797
	1870	60,149,950	3,396,793	37,425,194	a49,185,170	.....
	1860	88,101,320	6,259,452	42,825,447	.....	.....
	1850	16,550,008	2,151,704	19,412,927	.....	.....
Oklahoma	1890	8,581,170	433,580	3,206,270	440,375	3,817

a Includes betterments and addition to stock.

TABLE 3.—FARM VALUATIONS—Continued.

STATES AND TERRITORIES.	Year.	Land, fences, and buildings.	Implements and machinery.	Live stock on hand June 1.	Farm products. (Estimated.)	Fertilizers purchased. (Cost.)
South Central division—Continued.						
Arkansas	1890	$118,574,422	$5,672,400	$30,772,880	$53,128,155	$93,939
	1880	74,249,655	4,637,497	20,472,425	43,796,261	56,314
	1870	40,029,698	2,237,409	17,222,566	a40,701,699	.....
	1860	91,649,773	4,175,326	22,096,977	.....	.....
	1850	15,265,245	1,601,296	6,647,969	.....	.....
Western division	1890	1,094,942,690	30,366,110	186,958,178	155,662,995	241,862
	1880	390,882,441	15,802,626	88,155,695	94,821,739	149,099
	1870	178,402,252	7,970,345	58,677,356	a69,598,952	.....
	1860	70,488,320	4,148,108	48,825,274	.....	.....
	1850	8,688,932	449,154	7,268,844	.....	.....
Montana	1890	25,512,340	1,356,010	21,620,687	6,273,415	4,757
	1880	3,234,504	401,185	5,151,554	2,024,923	.....
	1870	729,193	145,438	1,818,693	a1,676,660	.....
Wyoming	1890	14,460,880	522,250	15,348,331	2,241,590	1,548
	1880	835,895	95,482	5,007,107	372,391	.....
	1870	18,187	5,723	441,795	a42,769	.....
Colorado	1890	85,035,180	2,728,850	22,594,010	13,136,810	25,074
	1880	25,109,223	910,085	8,703,342	5,635,228	5,195
	1870	3,385,748	272,604	2,871,102	a2,335,106	.....
New Mexico	1890	8,140,860	291,140	7,247,180	1,784,820	9,217
	1880	5,514,390	255,162	5,010,800	1,897,974	10,733
	1870	2,260,139	121,114	2,389,157	a1,905,060	.....
	1860	2,707,386	192,917	4,499,746	.....	.....
	1850	1,653,922	77,960	1,494,629	.....	.....
Arizona	1890	7,222,230	196,580	3,257,660	1,045,970	10
	1880	1,127,946	88,811	1,167,989	614,327	.....
	1870	161,340	20,105	143,996	a277,998	.....
Utah	1890	28,402,780	1,164,660	6,813,830	4,891,460	23,211
	1880	14,015,178	946,753	3,306,638	3,337,410	11,394
	1870	2,297,922	291,390	2,149,814	a1,973,142	.....
	1860	1,333,355	242,889	1,516,707	.....	.....
	1850	311,799	84,283	546,968	.....	.....
Nevada	1890	12,339,410	537,480	5,801,820	2,705,660	2,019
	1880	5,408,325	378,788	3,399,749	2,855,449	2,526
	1870	1,485,505	163,718	1,445,449	a1,659,713	.....
	1860	302,340	11,081	177,638	.....	.....
Idaho	1890	17,431,580	1,172,460	7,253,490	3,848,930	2,137
	1880	2,832,890	363,930	2,246,800	1,515,314	.....
	1870	492,860	59,295	520,580	a637,797	.....
Washington	1890	83,461,660	3,150,200	14,713,110	13,674,930	11,633
	1880	13,844,224	958,513	4,852,307	4,212,750	.....
	1870	3,978,341	280,551	2,103,343	a2,111,902	.....
	1860	2,217,842	199,402	1,099,911	.....	.....
Oregon	1890	115,819,200	4,556,770	22,648,830	19,026,120	13,379
	1880	56,908,575	2,956,173	13,808,392	13,234,548	10,519
	1870	22,352,989	1,293,717	6,828,675	a7,122,790	.....
	1860	15,200,593	952,313	5,946,255	.....	.....
	1850	2,849,170	183,423	1,876,189	.....	.....
California	1890	697,116,630	14,689,710	60,259,230	87,033,290	148,886
	1880	262,051,282	8,447,744	35,500,417	59,721,425	108,732
	1870	141,240,028	5,316,690	37,964,752	a49,856,024	.....
	1860	48,726,804	2,558,506	35,585,017	.....	.....
	1850	3,874,041	103,483	3,351,058	.....	.....

a Includes betterments and addition to stock.

TABLE 4.—LIVE STOCK: 1850 TO 1890.

STATES AND TERRITORIES.	Year.	Horses.	Mules and asses.	NEAT CATTLE.			Swine.	Sheep, not including spring lambs.
				Working oxen.	Milch cows.	Other cattle.		
The United States.	1890	14, 969, 467	2, 295, 532	1, 117, 494	16, 511, 950	33, 734, 128	57, 409, 583	35, 935, 364
	1880	10, 357, 488	1, 812, 808	993, 841	12, 443, 120	22, 488, 550	47, 681, 700	35, 192, 074
	1870	7, 145, 370	1, 125, 415	1, 319, 271	8, 935, 332	13, 566, 005	25, 134, 569	28, 477, 951
	1860	6, 249, 174	1, 151, 148	2, 254, 911	8, 585, 735	14, 779, 373	33, 512, 867	22, 471, 275
	1850	4, 336, 719	559, 331	1, 700, 744	6, 385, 094	9, 693, 069	30, 354, 213	21, 723, 220
North Atlantic division.	1890	1, 738, 864	43, 683	167, 943	3, 351, 061	1, 942, 720	2, 753, 349	4, 133, 027
	1880	1, 554, 951	38, 749	194, 298	3, 190, 745	2, 412, 253	2, 521, 077	4, 971, 032
	1870	1, 336, 276	32, 230	296, 761	2, 833, 022	1, 815, 717	1, 769, 362	5, 546, 101
	1860	1, 280, 078	17, 104	460, 101	2, 615, 929	2, 128, 207	2, 503, 709	6, 164, 390
	1850	1, 073, 641	7, 687	545, 791	2, 188, 503	1, 977, 580	2, 670, 469	7, 693, 669
Maine	1890	109, 156	278	33, 105	157, 278	108, 727	91, 297	370, 484
	1880	87, 848	298	43, 049	150, 845	140, 527	74, 369	565, 218
	1870	71, 514	336	60, 530	139, 259	143, 272	45, 760	434, 668
	1860	60, 637	104	79, 792	147, 314	149, 827	54, 783	452, 472
	1850	41, 721	55	83, 893	133, 556	125, 890	54, 598	451, 577
New Hampshire.	1890	52, 458	123	23, 648	109, 423	89, 817	58, 585	131, 611
	1880	46, 773	87	29, 152	90, 564	112, 689	53, 437	211, 825
	1870	39, 095	37	40, 513	96, 583	91, 705	33, 127	248, 760
	1860	41, 101	10	51, 512	94, 880	118, 075	51, 935	310, 534
	1850	34, 233	19	59, 027	94, 277	114, 606	63, 487	384, 756
Vermont	1890	89, 969	330	21, 249	231, 419	142, 620	92, 083	333, 947
	1880	75, 215	283	18, 868	217, 033	167, 204	76, 384	433, 870
	1870	65, 015	252	27, 809	180, 285	112, 741	46, 345	580, 347
	1860	69, 671	43	42, 639	174, 667	153, 144	52, 912	752, 201
	1850	61, 057	218	48, 577	146, 128	154, 143	66, 296	1, 014, 122
Massachusetts	1890	63, 638	196	9, 831	172, 046	74, 251	91, 483	51, 438
	1880	59, 629	243	14, 571	150, 435	96, 045	80, 123	67, 979
	1870	41, 039	193	24, 430	114, 771	79, 851	49, 178	78, 560
	1860	47, 786	108	38, 221	144, 492	97, 201	73, 948	114, 829
	1850	42, 216	34	46, 611	130, 099	83, 284	81, 119	188, 651
Rhode Island	1890	9, 364	51	2, 669	23, 943	8, 225	12, 055	11, 400
	1880	9, 661	46	3, 523	21, 460	10, 601	14, 121	17, 211
	1870	7, 770	43	5, 821	18, 806	9, 748	14, 607	23, 938
	1860	7, 121	10	7, 857	19, 700	11, 543	17, 478	32, 624
	1850	6, 168	1	8, 189	18, 698	9, 375	19, 509	44, 296
Connecticut	1890	43, 764	279	21, 019	127, 892	54, 750	62, 687	37, 652
	1880	44, 940	539	28, 418	116, 319	92, 149	63, 699	59, 431
	1870	34, 935	190	39, 639	98, 889	79, 485	51, 983	83, 884
	1860	33, 276	82	47, 939	98, 877	95, 091	75, 120	117, 107
	1850	26, 879	49	46, 988	85, 461	89, 226	76, 472	174, 181
New York	1890	664, 430	4, 636	37, 293	1, 440, 230	653, 869	843, 342	1, 528, 979
	1880	610, 358	5, 072	39, 633	1, 437, 855	862, 233	751, 907	1, 715, 180
	1870	536, 861	4, 407	64, 141	1, 350, 661	630, 522	518, 251	2, 181, 578
	1860	503, 725	1, 553	121, 703	1, 123, 634	727, 837	910, 178	2, 617, 855
	1850	447, 014	963	178, 909	931, 324	767, 406	1, 018, 252	3, 453, 241
New Jersey	1890	86, 925	8, 227	1, 825	161, 536	48, 661	224, 383	55, 409
	1880	86, 940	9, 267	2, 922	152, 078	69, 786	219, 069	117, 020
	1870	79, 708	8, 853	3, 830	133, 331	60, 327	142, 563	120, 067
	1860	79, 707	6, 362	10, 667	138, 818	89, 909	236, 089	135, 228
	1850	63, 955	4, 089	12, 070	118, 726	80, 455	250, 370	160, 483
Pennsylvania	1890	618, 660	29, 563	17, 364	927, 254	761, 800	1, 278, 029	1, 612, 107
	1880	533, 587	22, 914	15, 062	854, 156	861, 019	1, 187, 968	1, 776, 598
	1870	460, 329	18, 009	30, 048	706, 437	608, 066	867, 548	1, 794, 301
	1860	437, 654	8, 832	60, 371	673, 547	685, 575	1, 031, 266	1, 631, 540
	1850	359, 398	2, 259	61, 527	536, 224	562, 195	1, 040, 366	1, 822, 357
South Atlantic division.	1890	830, 758	417, 393	262, 982	1, 369, 466	2, 257, 659	5, 082, 321	2, 445, 386
	1880	801, 239	346, 944	236, 282	1, 280, 761	2, 343, 660	5, 691, 583	2, 530, 006
	1870	590, 924	230, 852	218, 026	1, 001, 094	1, 719, 736	3, 859, 677	2, 109, 580
	1860	774, 191	273, 083	294, 983	1, 238, 633	2, 417, 247	7, 193, 473	2, 540, 965
	1850	770, 806	153, 098	270, 445	1, 246, 678	2, 662, 792	7, 497, 036	2, 980, 105
Delaware	1890	25, 656	4, 819	3, 846	32, 574	15, 424	44, 981	12, 265
	1880	21, 933	3, 931	5, 818	27, 284	20, 450	48, 186	21, 967
	1870	16, 779	3, 584	6, 888	24, 082	19, 020	39, 818	22, 714
	1860	16, 562	2, 294	9, 530	22, 595	25, 596	47, 848	18, 857
	1850	13, 852	791	9, 797	19, 248	24, 166	56, 261	27, 503

TABLE 4.—LIVE STOCK—Continued.

STATES AND TERRITORIES.	Year.	Horses.	Mules and asses.	NEAT CATTLE. Working oxen.	Milch cows.	Other cattle.	Swine.	Sheep, not including spring lambs.
South Atlantic division—Cont'd.								
Maryland	1890	130,395	14,161	17,066	142,198	107,925	312,020	132,329
	1880	117,796	12,561	22,246	122,907	117,387	335,408	171,184
	1870	89,696	9,830	22,491	94,794	98,074	257,893	129,697
	1860	93,406	9,829	34,524	99,463	119,254	387,756	155,765
	1850	75,684	5,644	34,135	86,856	98,595	352,911	177,902
District of Columbia	1890	826	41	.....	863	125	1,306	14
	1880	1,027	68	4	1,292	271	1,132	.....
	1870	533	124	6	657	138	577	604
	1860	641	122	69	639	198	1,090	40
	1850	824	57	104	813	123	1,635	150
Virginia	1890	242,512	37,533	61,571	273,634	412,129	796,691	495,313
	1880	218,838	33,598	54,709	243,061	388,414	956,451	497,289
	1870	152,899	26,993	45,987	188,471	277,285	674,670	370,145
	1860	287,579	41,015	97,872	330,713	615,882	1,599,919	1,043,269
	1850	272,403	21,483	89,513	317,619	669,137	1,829,843	1,310,004
West Virginia	1890	154,722	7,390	29,366	188,492	348,208	411,018	785,063
	1880	126,143	6,226	12,643	156,956	288,845	510,613	674,769
	1870	90,479	2,139	18,937	104,434	178,309	268,031	552,327
North Carolina	1890	131,451	100,011	58,192	223,416	349,295	1,251,006	402,247
	1880	133,686	81,871	50,188	232,133	375,105	1,453,541	461,638
	1870	102,763	50,684	45,408	196,731	279,023	1,075,215	463,435
	1860	150,661	51,388	48,511	228,623	416,676	1,883,214	546,749
	1850	148,693	25,259	37,309	221,799	434,402	1,812,813	595,249
South Carolina	1890	59,888	86,306	26,150	107,184	134,359	494,696	79,421
	1880	60,669	67,005	24,507	139,881	199,321	628,198	118,889
	1870	44,105	41,327	17,685	98,693	132,925	395,999	124,594
	1860	81,125	56,456	22,629	163,938	320,209	965,779	233,509
	1850	97,171	37,483	20,507	193,244	563,935	1,065,503	285,551
Georgia	1890	103,501	157,377	49,108	287,717	537,101	1,396,362	440,459
	1880	98,520	132,078	50,026	315,073	544,812	1,471,003	527,589
	1870	81,777	87,426	54,332	231,310	412,261	988,566	419,465
	1860	130,771	101,069	74,487	299,688	631,707	2,036,116	512,618
	1850	151,331	57,379	73,286	334,223	690,019	2,168,617	560,435
Florida	1890	31,807	9,755	17,683	113,388	352,493	374,241	98,275
	1880	22,636	9,606	16,141	42,174	409,055	287,051	56,681
	1870	11,902	8,835	6,292	61,922	322,701	158,908	26,599
	1860	13,446	10,910	7,361	92,974	287,725	271,742	30,158
	1850	10,848	5,002	5,794	72,876	182,415	209,453	23,311
North Central division.	1890	8,571,177	657,653	181,329	8,240,999	16,150,072	37,624,632	12,332,084
	1880	5,467,031	539,799	168,008	5,402,081	9,761,391	27,652,849	13,429,889
	1870	3,613,097	304,927	307,463	3,294,007	4,754,011	11,312,010	13,638,340
	1860	2,541,769	165,022	712,096	2,556,536	3,980,791	12,114,008	8,141,421
	1850	1,398,749	63,256	414,624	1,564,219	2,394,869	8,536,182	7,743,347
Ohio	1890	880,677	18,858	14,935	794,833	953,619	3,275,922	4,060,729
	1880	736,478	19,481	8,226	767,043	1,084,917	3,141,333	4,902,486
	1870	609,722	16,065	23,606	654,390	758,221	1,728,968	4,928,635
	1860	625,346	7,194	63,078	676,585	895,077	2,251,653	3,546,767
	1850	463,397	3,423	65,381	544,499	749,067	1,964,770	3,942,929
Indiana	1890	720,035	59,644	6,563	579,287	926,058	3,320,817	1,081,133
	1880	581,444	51,780	3,970	494,944	864,846	3,186,413	1,100,511
	1870	497,883	43,259	14,088	393,736	618,360	1,872,230	1,612,689
	1860	520,677	28,893	117,687	363,553	588,144	3,099,110	991,175
	1850	314,299	6,599	40,221	284,554	389,891	2,263,776	1,122,493
Illinois	1890	1,335,289	107,875	6,579	1,087,886	1,968,654	5,924,818	922,631
	1880	1,023,082	123,278	3,346	865,913	1,515,063	5,170,266	1,037,073
	1870	853,738	85,075	19,766	640,321	1,055,499	2,703,343	1,588,286
	1860	563,736	38,539	90,380	522,634	970,799	2,502,308	769,135
	1850	267,653	10,573	76,156	294,671	541,209	1,915,907	894,043

TABLE 4.—LIVE STOCK—Continued.

STATES AND TERRITORIES.	Year.	Horses.	Mules and asses.	NEAT CATTLE. Working oxen.	Milch cows.	Other cattle.	Swine.	Sheep, not including spring lambs.
North Central division—Cont'd.								
Michigan	1890	516,117	3,822	29,795	497,611	519,365	1,126,141	2,400,318
	1880	378,778	5,083	40,393	384,578	466,660	964,071	2,189,389
	1870	228,302	2,353	36,499	250,859	260,171	417,811	1,985,906
	1860	136,917	330	61,686	179,543	238,615	372,386	1,271,743
	1850	58,506	70	55,350	99,676	119,471	205,847	746,435
Wisconsin	1890	460,740	5,752	20,481	792,620	834,846	1,347,750	984,972
	1880	352,428	7,136	28,762	478,374	622,005	1,128,825	1,336,807
	1870	252,019	4,195	53,615	308,377	331,362	512,778	1,069,282
	1860	116,189	1,030	93,652	203,001	225,207	334,055	332,954
	1850	30,179	156	42,801	64,339	76,293	159,276	124,896
Minnesota	1890	461,509	9,511	32,505	593,908	747,166	853,715	399,049
	1880	257,282	9,019	36,344	275,545	347,161	381,415	267,598
	1870	93,011	2,350	43,176	121,467	145,736	148,473	132,343
	1860	17,065	377	27,568	40,344	51,345	101,371	13,044
	1850	860	14	655	607	740	734	80
Iowa	1890	1,312,079	41,648	2,367	1,498,418	3,394,765	8,266,779	547,394
	1880	792,322	44,424	2,506	854,187	1,755,343	6,034,316	455,359
	1870	433,642	25,485	22,058	369,811	614,366	1,353,908	855,493
	1860	175,088	5,734	56,964	189,802	293,322	934,820	259,041
	1850	38,536	754	21,892	45,704	69,025	323,247	149,960
Missouri	1890	946,401	251,714	14,006	851,076	2,104,634	4,987,432	950,562
	1880	667,776	192,027	9,020	661,405	1,410,507	4,553,123	1,411,298
	1870	493,969	111,502	65,825	398,515	689,355	2,306,430	1,352,001
	1860	361,874	80,941	166,588	345,243	657,153	2,354,425	937,445
	1850	225,319	41,667	112,168	230,169	449,173	1,702,625	762,511
North Dakota	1890	130,931	8,709	21,339	88,289	172,246	92,213	136,413
South Dakota	1890	250,305	7,671	22,496	210,240	455,183	590,465	238,448
Dakota territory	1880	41,670	2,703	11,418	40,572	88,825	63,394	30,244
	1870	2,514	225	2,125	4,151	6,191	2,033	1,901
	1860	84	19	348	286	167	287	195
Nebraska	1890	626,789	46,512	5,768	505,045	1,631,784	3,815,647	209,243
	1880	204,864	19,999	7,234	161,187	590,129	1,241,724	199,453
	1870	39,511	2,632	5,931	28,940	45,057	59,449	22,725
	1860	4,449	469	12,594	6,995	17,608	25,369	2,355
Kansas	1890	930,305	95,937	4,495	741,786	2,441,752	4,022,933	401,192
	1880	430,907	64,869	16,789	418,333	1,015,935	1,787,969	499,671
	1870	117,786	11,786	20,774	123,440	229,753	206,587	109,088
	1860	20,344	1,496	21,551	28,550	43,354	138,224	17,569
South Central division.	1890	2,354,662	1,093,722	488,764	2,829,657	8,406,662	10,894,270	6,217,868
	1880	1,921,393	836,713	358,392	2,147,440	5,853,610	10,938,958	5,102,311
	1870	1,311,534	523,636	451,401	1,494,434	4,573,665	7,582,955	3,232,244
	1860	1,435,819	678,843	716,633	1,859,117	5,148,720	11,136,692	3,572,464
	1850	1,056,250	324,225	439,467	1,356,491	2,367,467	11,609,287	2,892,610
Kentucky	1890	401,356	151,649	58,926	364,516	642,649	2,036,746	937,124
	1880	372,648	116,153	36,166	301,882	505,746	2,225,225	1,000,269
	1870	317,034	99,230	69,719	247,615	382,993	1,838,227	936,765
	1860	355,704	117,634	108,999	269,215	457,845	2,330,595	938,990
	1850	315,682	65,609	62,274	247,475	442,763	2,891,163	1,102,091
Tennessee	1890	311,842	203,639	40,630	345,311	579,398	1,922,912	540,936
	1880	266,119	173,498	27,312	303,900	452,462	2,160,495	672,789
	1870	247,254	102,983	63,970	243,197	336,529	1,828,690	826,783
	1860	290,882	126,345	102,158	249,514	413,060	2,347,321	773,317
	1850	270,636	75,303	86,255	250,456	414,051	3,104,800	811,591
Alabama	1890	121,207	134,800	97,300	292,088	486,588	1,421,884	386,380
	1880	113,950	121,081	75,534	271,443	404,213	1,252,462	347,538
	1870	80,770	76,675	59,176	170,640	257,347	719,757	241,934
	1860	127,063	111,687	88,316	230,537	454,543	1,748,321	370,156
	1850	128,001	59,895	66,961	227,791	433,263	1,904,540	371,880

TABLE 4.—LIVE STOCK—Continued.

STATES AND TERRITORIES.	Year.	Horses.	Mules and asses.	NEAT CATTLE.			Swine.	Sheep, not including spring lambs.
				Working oxen.	Milch cows.	Other cattle.		
South Central division—Cont'd.								
Mississippi	1890	155, 050	156, 755	95, 577	310, 159	569, 042	1, 163, 141	451, 779
	1880	112, 300	129, 778	61, 705	268, 178	387, 452	1, 151, 818	287, 694
	1870	90, 221	85, 886	58, 146	173, 899	269, 030	814, 381	232, 732
	1860	117, 571	110, 723	105, 603	207, 646	416, 660	1, 532, 768	352, 632
	1850	115, 460	54, 547	83, 485	214, 231	436, 254	1, 582, 734	304, 929
Louisiana	1890	126, 777	88, 028	41, 975	167, 223	371, 905	569, 935	186, 167
	1880	104, 428	76, 674	41, 729	146, 454	282, 418	633, 489	135, 631
	1870	59, 738	61, 338	32, 596	102, 076	200, 589	338, 326	118, 602
	1860	78, 703	91, 762	60, 358	129, 662	326, 787	634, 525	181, 253
	1850	89, 514	44, 849	54, 968	105, 576	414, 798	597, 301	110, 333
Texas	1890	1, 026, 002	227, 432	98, 284	1, 003, 439	5, 099, 829	2, 252, 476	3, 454, 858
	1880	805, 606	132, 447	90, 502	666, 176	3, 387, 927	1, 950, 371	2, 411, 633
	1870	424, 504	61, 322	132, 407	428, 048	2, 933, 588	1, 202, 445	714, 351
	1860	325, 698	63, 334	172, 492	601, 540	2, 761, 736	1, 371, 532	753, 363
	1850	76, 760	12, 463	51, 285	217, 811	61, 018	692, 022	100, 530
Oklahoma	1890	25, 554	4, 923	1, 627	16, 756	108, 572	21, 902	16, 565
Arkansas	1890	186, 874	126, 496	54, 445	330, 165	608, 079	1, 505, 214	243, 999
	1880	146, 333	87, 082	25, 444	249, 407	433, 392	1, 565, 098	246, 757
	1870	92, 013	36, 202	35, 387	128, 959	193, 589	841, 129	161, 077
	1860	140, 198	57, 358	78, 707	171, 003	318, 089	1, 171, 630	202, 753
	1850	60, 197	11, 559	34, 239	93, 151	165, 320	836, 727	91, 256
Western division.	1890	1, 424, 006	83, 081	16, 476	720, 767	4, 977, 615	1, 055, 011	10, 806, 999
	1880	612, 874	50, 603	36, 861	422, 093	2, 117, 636	877, 233	9, 158, 836
	1870	293, 539	33, 770	45, 620	312, 775	702, 876	610, 565	3, 951, 686
	1860	217, 326	17, 096	71, 098	315, 520	1, 104, 408	564, 985	2, 052, 035
	1850	37, 273	11, 065	30, 417	29, 203	290, 361	41, 239	413, 489
Montana	1890	142, 959	959	546	24, 143	667, 209	17, 132	1, 859, 016
	1880	35, 114	858	936	11, 308	160, 143	10, 278	184, 277
	1870	5, 289	475	1, 761	12, 432	22, 545	2, 599	2, 024
Wyoming	1890	87, 403	1, 242	630	11, 684	673, 655	6, 794	712, 520
	1880	11, 975	671	718	3, 730	273, 625	567	140, 225
	1870	584	283	922	707	9, 501	146	6, 409
Colorado	1890	155, 170	7, 139	1, 282	76, 948	639, 631	64, 358	717, 990
	1880	42, 257	2, 581	2, 080	28, 770	315, 989	7, 656	746, 443
	1870	6, 446	1, 173	5, 566	25, 017	40, 153	5, 509	120, 928
New Mexico	1890	38, 130	8, 367	4, 990	18, 507	554, 014	10, 471	1, 248, 970
	1880	14, 547	9, 063	16, 432	12, 955	137, 314	7, 857	2, 088, 831
	1870	5, 033	6, 141	19, 774	16, 417	21, 343	11, 267	619, 438
	1860	10, 066	11, 291	25, 266	34, 369	29, 094	10, 313	830, 116
	1850	5, 079	8, 654	12, 257	10, 635	10, 085	7, 314	377, 271
Arizona	1890	15, 780	946	150	4, 874	263, 098	6, 217	102, 427
	1880	6, 798	891	984	9, 156	34, 843	3, 819	76, 524
	1870	335	401	587	938	3, 607	720	803
Utah	1890	65, 057	1, 554	427	45, 982	153, 857	27, 046	1, 014, 176
	1880	38, 131	2, 898	3, 968	32, 768	58, 680	17, 198	233, 121
	1870	11, 068	2, 879	3, 479	17, 563	18, 138	3, 150	59, 672
	1860	4, 565	851	9, 168	11, 967	12, 959	6, 707	37, 332
	1850	2, 429	325	5, 266	4, 861	2, 489	914	3, 262
Nevada	1890	56, 788	1, 723	52	9, 273	201, 575	7, 373	273, 469
	1880	32, 087	1, 258	765	13, 319	158, 137	9, 080	133, 695
	1870	7, 520	990	2, 443	6, 174	22, 899	3, 295	11, 018
	1860	541	134	620	947	3, 904	3, 571	376
Idaho	1890	84, 135	1, 012	346	27, 278	191, 807	32, 188	357, 712
	1880	24, 300	610	737	12, 838	71, 292	14, 178	27, 326
	1870	2, 151	371	522	4, 171	5, 763	2, 316	1, 021
Washington	1890	153, 770	1, 345	3, 787	70, 721	180, 626	90, 274	265, 267
	1880	45, 848	626	3, 821	27, 622	103, 111	46, 828	292, 883
	1870	11, 138	943	2, 181	16, 938	28, 135	17, 491	44, 063
	1860	4, 772	159	2, 571	9, 660	16, 228	6, 383	10, 157

TABLE 4.—LIVE STOCK—Continued.

STATES AND TERRITORIES.	Year.	Horses.	Mules and asses.	NEAT CATTLE.			Swine.	Sheep, not including spring lambs.
				Working oxen.	Milch cows.	Other cattle.		
Western division—Continued.								
Oregon	1890	224, 962	4, 946	3, 144	114, 156	403, 348	208, 259	1, 780, 312
	1880	124, 107	2, 804	4, 132	59, 549	352, 561	156, 222	1, 083, 162
	1870	51, 702	2, 581	2, 441	48, 325	69, 431	119, 455	318, 123
	1860	36, 772	980	7, 469	53, 170	93, 492	81, 615	86, 052
	1850	8, 046	420	8, 114	9, 427	24, 188	30, 235	15, 382
California	1890	399, 852	53, 848	1, 122	317, 201	1, 048, 795	584, 899	2, 475, 140
	1880	237, 710	28, 343	2, 288	210, 078	451, 941	603, 550	4, 152, 349
	1870	192, 273	17, 523	5, 944	164, 093	461, 361	444, 617	2, 768, 137
	1860	160, 610	3, 681	26, 004	205, 407	948, 731	456, 396	1, 083, 002
	1850	21, 719	1, 666	4, 780	4, 280	253, 599	2, 776	17, 574

TABLE 5.—LIVE STOCK PRODUCTS: 1850 TO 1890.

STATES AND TERRITORIES.	Year.	WOOL. (a)		DAIRY PRODUCTS. (b)		
		Number of fleeces shorn fall and spring preceding June 1 of each census year. (c)	Pounds of wool, product of clipping shown in preceding column.	Gallons of milk. (d)	Pounds of butter. (e)	Pounds of cheese. (e)
The United States	1890	32,126,863	165,449,239	f5,209,125,567	1,024,223,468	18,726,818
	1880	g35,192,074	155,681,751	h530,129,755	777,250,287	27,272,489
	1870	.....	100,102,387	i235,500,599	514,092,683	53,492,153
	1860	.....	60,264,913	.....	459,681,372	103,663,927
	1850	.....	52,516,959	.....	313,345,366	105,535,893
North Atlantic division	1890	3,335,733	18,446,578	f1,435,739,255	246,788,544	6,693,671
	1880	4,971,032	24,721,589	h345,749,869	266,226,019	14,681,283
	1870	.....	24,141,419	i186,605,146	225,910,518	35,144,853
	1860	.....	21,134,340	.....	223,950,757	72,860,013
	1850	.....	22,013,776	.....	173,055,728	79,731,981
Maine	1890	352,806	1,864,009	f57,969,791	15,593,315	696,052
	1880	565,918	2,776,467	h3,720,783	14,103,966	1,167,730
	1870	.....	1,774,168	i1,374,091	11,636,482	1,152,596
	1860	.....	1,495,060	.....	11,687,781	1,799,862
	1850	.....	1,364,034	.....	9,243,811	2,434,454
New Hampshire	1890	123,158	717,149	f42,633,268	7,942,840	341,235
	1880	211,825	1,060,589	h5,739,128	7,247,272	807,076
	1870	.....	1,129,442	i2,352,884	5,965,080	849,118
	1860	.....	1,169,222	.....	6,956,764	2,232,092
	1850	.....	1,168,476	.....	6,977,056	3,196,563
Vermont	1890	315,322	2,118,833	f90,712,230	23,314,063	609,586
	1880	439,870	2,551,113	h6,526,550	25,240,826	1,545,789
	1870	.....	3,102,137	i3,835,840	17,841,396	4,830,700
	1860	.....	3,118,950	.....	15,900,359	8,215,030
	1850	.....	3,400,717	.....	12,137,980	8,720,834
Massachusetts	1890	47,862	241,314	f82,571,924	8,358,703	122,999
	1880	67,979	299,089	h29,662,953	9,655,587	829,528
	1870	.....	306,659	i15,284,057	6,559,161	2,245,873
	1860	.....	377,267	.....	8,297,936	5,294,690
	1850	.....	585,136	.....	8,071,370	7,088,142
Rhode Island	1890	9,950	41,021	f10,610,547	963,456	24,631
	1880	17,211	65,680	h3,831,706	1,097,103	67,171
	1870	.....	77,328	i1,944,044	941,199	81,976
	1860	.....	90,699	.....	1,021,767	181,511
	1850	.....	129,692	.....	995,670	316,508
Connecticut	1890	30,919	126,508	f54,413,822	7,196,095	112,566
	1880	59,431	230,133	h12,289,893	8,198,995	826,195
	1870	.....	254,129	i6,253,259	6,716,907	2,031,194
	1860	.....	335,896	.....	7,620,912	3,898,411
	1850	.....	497,454	.....	6,498,119	5,363,277
New York	1890	1,187,129	6,715,686	f663,917,240	98,241,813	4,324,028
	1880	1,715,180	8,827,195	h231,965,533	111,922,423	8,362,590
	1870	.....	10,599,225	i135,775,919	107,147,526	22,769,994
	1860	.....	9,454,474	.....	103,097,280	48,518,289
	1850	.....	10,071,301	.....	79,766,094	49,741,413
New Jersey	1890	41,927	180,844	f64,003,953	8,367,218	23,613
	1880	117,020	441,110	h15,472,783	9,513,835	66,518
	1870	.....	336,609	i5,373,323	8,266,023	38,229
	1860	.....	349,250	.....	10,714,447	132,172
	1850	.....	375,396	.....	9,487,210	365,756
Pennsylvania	1890	1,226,669	6,441,164	f368,906,480	76,809,041	439,060
	1880	1,776,598	8,470,273	h36,540,540	79,336,012	1,008,686
	1870	.....	6,561,722	i14,411,729	60,834,644	1,145,209
	1860	.....	4,752,522	.....	58,653,511	2,508,558
	1850	.....	4,481,570	.....	39,878,418	2,565,034

a Not including estimated pulled wool or wool clipped on ranges.
b For calendar year next preceding each census year.
c Not included in census reports previous to 1880.
d Not included in census reports previous to 1870.
e Made on farms only.
f Includes all milk produced on farms.
g The number of fleeces reported in 1880 is the same as the number of sheep, and the wool reported is only for the spring clip of 1880.
h Milk sold or sent to butter and cheese factories.
i Milk sold.

TABLE 5.—LIVE STOCK PRODUCTS—Continued.

STATES AND TERRITORIES.	Year.	WOOL.		DAIRY PRODUCTS.		
		Number of fleeces shorn fall and spring preceding June 1 of each census year.	Pounds of wool, product of clipping shown in preceding column.	Gallons of milk.	Pounds of butter.	Pounds of cheese.
South Atlantic division	1890	1,844,260	6,555,151	a331,728,677	78,270,911	271,291
	1880	2,539,006	8,109,031	b9,446,511	48,350,505	299,918
	1870	.....	4,894,670	c3,187,589	28,575,306	190,890
	1860	.....	5,367,804	.....	33,941,403	369,302
	1850	.....	5,867,733	.....	28,105,896	610,836
Delaware	1890	10,731	47,281	a10,699,362	2,026,498	359
	1880	21,967	97,946	b1,132,434	1,876,275	1,712
	1870	.....	58,316	c758,603	1,171,963	315
	1860	.....	50,201	.....	1,430,502	6,579
	1850	.....	57,768	.....	1,055,308	3,187
Maryland	1890	101,535	543,225	a46,601,218	9,999,602	9,573
	1880	171,184	850,084	b4,722,944	7,485,871	17,416
	1870	.....	435,213	c1,520,101	5,014,729	6,732
	1860	.....	491,511	.....	5,265,295	8,342
	1850	.....	477,438	.....	3,806,160	3,975
District of Columbia	1890	.....	.....	a459,978	13,769	.....
	1880	.....	.....	b496,789	20,920	.....
	1870	.....	.....	c126,077	4,495	.....
	1860	.....	100	.....	18,835	.....
	1850	.....	525	.....	14,872	1,500
Virginia	1890	355,741	1,449,219	a78,143,459	17,949,966	109,187
	1880	497,289	1,836,673	b1,224,469	11,470,923	85,535
	1870	.....	877,110	c266,812	6,979,269	71,743
	1860	.....	2,510,019	.....	13,464,722	280,852
	1850	.....	2,860,765	.....	11,089,359	436,292
West Virginia	1890	568,014	2,560,859	a59,449,066	14,063,627	74,372
	1880	674,769	2,681,444	b750,279	9,309,517	100,300
	1870	.....	1,593,541	c144,895	5,044,475	32,429
North Carolina	1890	322,573	733,765	a55,250,665	13,129,374	60,760
	1880	461,638	917,756	b446,798	7,212,507	57,380
	1870	.....	799,667	c17,145	4,297,834	75,185
	1860	.....	883,473	.....	4,735,495	51,119
	1850	.....	970,738	.....	4,146,290	95,921
South Carolina	1890	61,064	157,707	a23,833,631	5,737,557	2,476
	1880	118,889	272,758	b257,186	3,196,851	16,018
	1870	.....	156,314	c241,815	1,461,980	169
	1860	.....	427,102	.....	3,177,934	1,543
	1850	.....	487,233	.....	2,981,850	4,970
Georgia	1890	349,768	841,141	a52,234,508	14,483,328	12,833
	1880	527,589	1,289,560	b374,645	7,424,485	19,151
	1870	.....	846,947	c109,139	4,499,572	4,292
	1860	.....	946,227	.....	5,439,765	15,587
	1850	.....	990,019	.....	4,640,559	46,976
Florida	1890	74,834	221,954	a5,056,790	867,195	1,731
	1880	56,681	162,810	b40,967	353,156	2,406
	1870	.....	37,562	c3,002	100,989	25
	1860	.....	59,171	.....	408,855	5,280
	1850	.....	23,247	.....	371,498	18,015
North Central division	1890	9,854,644	60,965,237	a2,719,414,765	520,625,636	6,669,421
	1880	13,429,889	72,072,844	b155,044,519	367,458,320	8,931,679
	1870	.....	51,560,818	c38,853,454	214,400,425	14,178,005
	1860	.....	22,902,765	.....	153,071,558	28,238,411
	1850	.....	19,255,164	.....	80,563,732	24,547,518
Ohio	1890	3,683,823	20,987,574	a326,925,396	74,990,307	1,068,083
	1880	4,902,486	25,003,756	b46,801,537	67,634,263	2,170,245
	1870	.....	20,539,643	c22,275,344	50,266,372	8,169,486
	1860	.....	10,608,927	.....	48,543,162	21,618,893
	1850	.....	10,196,371	.....	34,449,379	20,819,542

a Includes all milk produced on farms.
b Milk sold or sent to butter and cheese factories.
c Milk sold.

TABLE 5.—LIVE STOCK PRODUCTS—Continued.

STATES AND TERRITORIES.	Year.	WOOL.		DAIRY PRODUCTS.		
		Number of fleeces shorn fall and spring preceding June 1 of each census year.	Pounds of wool, product of clipping shown in preceding column.	Gallons of milk.	Pounds of butter.	Pounds of cheese.
North Central division—Continued.						
Indiana	1890	779,755	4,863,404	a200,510,797	48,477,766	360,948
	1880	1,100,511	6,167,498	b6,723,840	37,377,797	367,561
	1870	.....	5,029,023	c936,983	22,915,385	283,807
	1860	.....	2,552,318	.....	18,306,651	605,795
	1850	.....	2,610,287	.....	12,881,535	624,564
Illinois	1890	649,394	4,490,773	a367,269,464	57,121,486	343,456
	1880	1,037,073	6,093,066	b45,419,719	53,657,943	1,035,069
	1870	.....	5,739,249	c9,258,545	36,083,405	1,661,703
	1860	.....	1,939,567	.....	28,052,551	1,848,557
	1850	.....	2,150,113	.....	12,526,543	1,278,225
Michigan	1890	1,971,315	12,378,318	a224,537,488	59,197,481	328,682
	1880	2,189,389	11,858,497	b7,898,273	38,821,890	440,540
	1870	.....	8,726,145	c2,277,122	24,400,185	670,894
	1860	.....	3,960,888	.....	15,503,482	1,641,897
	1850	.....	2,043,283	.....	7,065,878	1,011,492
Wisconsin	1890	761,775	4,981,083	a303,701,134	46,295,623	906,266
	1880	1,336,807	7,016,491	b25,156,977	33,353,045	2,281,411
	1870	.....	4,090,670	c2,059,105	22,473,036	1,591,798
	1860	.....	1,011,933	.....	13,611,328	1,104,309
	1850	.....	253,963	.....	3,633,750	400,283
Minnesota	1890	312,861	1,945,249	a182,968,972	34,766,409	676,642
	1880	267,598	1,352,124	b1,504,407	19,161,385	523,138
	1870	.....	401,185	c208,130	9,522,010	233,977
	1860	.....	20,388	.....	2,957,673	199,314
	1850	.....	85	.....	1,100	.....
Iowa	1890	361,642	2,649,652	a486,961,411	72,893,079	1,038,358
	1880	455,359	2,971,975	b15,965,612	55,481,958	1,075,988
	1870	.....	2,967,043	c688,800	27,512,179	1,087,741
	1860	.....	660,858	.....	11,953,666	918,635
	1850	.....	373,898	.....	2,171,188	209,840
Missouri	1890	672,935	4,040,084	a193,931,103	43,108,521	288,620
	1880	1,411,298	7,313,924	b3,173,017	28,572,124	283,484
	1870	.....	3,649,390	c857,704	14,455,825	204,090
	1860	.....	2,069,778	.....	12,704,837	259,633
	1850	.....	1,627,164	.....	7,834,359	203,572
North Dakota	1890	76,412	510,417	a26,566,112	5,712,563	131,374
South Dakota	1890	157,371	1,073,909	a59,666,525	13,127,244	303,951
Dakota territory	1880	30,244	157,025	b415,119	2,000,955	39,437
	1870	.....	8,810	.....	209,735	1,850
	1860	.....	.....	.....	2,170	.....
Nebraska	1890	118,364	791,534	a144,768,263	27,818,078	463,831
	1880	199,453	1,282,656	b625,783	9,725,198	230,819
	1870	.....	74,655	c95,059	1,539,535	46,142
	1860	.....	3,302	.....	342,541	12,342
Kansas	1890	308,997	2,253,240	a201,608,099	46,117,076	759,210
	1880	499,671	2,855,832	b1,360,235	21,671,762	483,987
	1870	.....	235,005	c196,662	5,622,758	226,607
	1860	.....	24,746	.....	1,093,497	29,045
South Central division	1890	6,038,810	21,911,238	a519,693,663	135,192,272	318,367
	1880	5,102,311	15,899,786	b6,084,788	74,156,071	267,923
	1870	.....	5,900,290	c2,811,323	34,062,404	311,498
	1860	.....	7,370,384	.....	44,132,365	644,416
	1850	.....	5,302,957	.....	31,324,361	571,582
Kentucky	1890	663,367	2,777,533	a118,497,289	29,038,406	64,822
	1880	1,000,269	4,592,576	b2,513,209	18,211,904	58,468
	1870	.....	2,234,450	c1,345,779	11,874,978	115,219
	1860	.....	2,329,105	.....	11,716,609	190,400
	1850	.....	2,297,433	.....	9,947,523	213,954

a Includes all milk produced on farms.
b Milk sold or sent to butter and cheese factories.
c Milk sold.

TABLE 5.—LIVE STOCK PRODUCTS—Continued.

STATES AND TERRITORIES.	Year.	WOOL.		DAIRY PRODUCTS.		
		Number of fleeces shorn fall and spring preceding June 1 of each census year.	Pounds of wool, product of clipping shown in preceding column.	Gallons of milk.	Pounds of butter.	Pounds of cheese.
South Central division—Continued.						
Tennessee	1890	455,653	1,397,666	a107,657,116	28,314,387	69,919
	1880	672,789	1,918,295	b1,096,795	17,886,369	98,740
	1870	.....	1,389,762	c415,786	9,571,069	142,240
	1860	.....	1,405,236	.....	10,017,787	135,575
	1850	.....	1,364,378	.....	8,139,585	177,681
Alabama	1890	351,716	768,589	a55,508,687	14,548,435	6,131
	1880	347,538	762,207	b267,387	7,997,719	14,091
	1870	.....	381,253	c101,657	3,213,753	2,732
	1860	.....	775,117	.....	6,928,478	15,923
	1850	.....	657,118	.....	4,008,811	31,412
Mississippi	1890	374,936	1,038,186	a50,803,371	12,988,637	4,898
	1880	287,694	734,643	b427,492	7,454,657	4,239
	1870	.....	283,285	c17,052	2,613,521	3,099
	1860	.....	665,959	.....	5,006,610	4,427
	1850	.....	559,619	.....	4,346,234	21,191
Louisiana	1890	143,173	440,686	a12,881,927	2,089,774	3,939
	1880	135,631	406,678	b256,241	916,089	7,618
	1870	.....	140,428	c833,928	322,405	11,747
	1860	.....	299,847	.....	1,444,742	6,153
	1850	.....	109,897	.....	683,669	1,957
Texas	1890	3,823,721	14,917,068	a118,475,320	32,100,560	145,730
	1889	2,411,633	6,928,019	b1,296,806	13,899,320	58,466
	1870	.....	1,251,328	c62,771	3,712,747	34,342
	1860	.....	1,493,738	.....	5,850,583	275,128
	1850	.....	131,917	.....	2,344,900	95,299
Oklahoma	1890	12,201	59,114	a1,544,280	337,920	1,600
Arkansas	1890	211,043	512,396	a54,325,673	15,724,144	21,328
	1889	246,757	557,368	b316,858	7,799,013	26,301
	1870	.....	214,784	c31,350	2,753,931	2,119
	1860	.....	410,332	.....	4,067,556	16,810
	1850	.....	182,595	.....	1,854,239	30,088
Western division	1890	11,053,421	57,571,035	a202,549,207	43,346,105	4,774,068
	1880	9,158,836	34,878,501	b13,894,068	21,059,372	3,091,686
	1870	.....	13,695,190	c4,043,087	11,144,030	3,666,907
	1860	.....	3,489,680	.....	4,585,289	1,551,785
	1850	.....	77,329	.....	295,589	73,976
Montana	1890	1,426,096	9,335,551	a6,038,096	1,062,185	11,512
	1880	184,277	995,484	b41,165	493,738	55,570
	1870	.....	100	c105,186	403,080	25,603
Wyoming	1890	545,892	4,146,773	a3,664,583	428,269	15,196
	1880	149,225	691,650	b75,343	105,643	2,930
	1870	.....	30,000	c4,980	1,200	.....
Colorado	1890	561,951	3,334,234	a19,680,791	3,282,086	87,183
	1880	746,443	3,197,391	b506,706	860,379	10,867
	1870	.....	204,925	c19,520	392,920	33,626
New Mexico	1890	1,688,250	4,674,503	a717,155	86,042	18,931
	1880	2,088,831	4,019,188	b10,036	44,827	10,501
	1870	.....	684,930	c813	12,912	27,239
	1860	.....	492,645	.....	13,259	37,240
	1850	.....	32,901	.....	111	5,848
Arizona	1890	91,171	551,365	a709,225	115,203	10,855
	1880	76,524	313,608	b42,618	61,817	18,369
	1870	.....	679	c4,809	809	14,500
Utah	1890	928,943	4,660,259	a8,614,694	1,759,354	163,539
	1880	233,121	973,246	b155,263	1,052,903	126,727
	1870	.....	199,018	c11,240	310,335	69,603
	1860	.....	74,765	.....	316,046	53,331
	1850	.....	9,222	.....	83,309	30,998

a Includes all milk produced on farms.
b Milk sold or sent to butter and cheese factories.
c Milk sold.

TABLE 5.—LIVE STOCK PRODUCTS—Continued.

STATES AND TERRITORIES.	Year.	WOOL.		DAIRY PRODUCTS.		
		Number of fleeces shorn fall and spring preceding June 1 of each census year.	Pounds of wool, product of clipping shown in preceding column.	Gallons of milk.	Pounds of butter.	Pounds of cheese.
Western division—Cont'd.						
Nevada	1890	247,246	1,450,868	a2,532,052	480,657	51,207
	1880	133,695	655,012	b149,889	335,188	17,420
	1870	.....	27,029	c63,850	110,880	.....
	1860	.....	330	.....	7,700	.....
Idaho	1890	326,168	2,119,242	a5,085,863	1,078,103	207,213
	1880	27,326	127,149	b15,627	310,644	20,295
	1870	.....	3,415	c11,250	111,489	4,464
Washington	1890	246,415	1,556,792	a19,873,281	3,482,225	71,281
	1880	292,883	1,389,123	b226,703	1,356,103	109,200
	1870	.....	162,713	c21,060	407,306	17,465
	1860	.....	19,819	.....	153,092	12,146
Oregon	1890	1,575,043	9,982,910	a25,042,276	4,786,277	265,576
	1880	1,083,162	5,718,524	b227,546	2,443,725	153,198
	1870	.....	1,080,638	c107,367	1,418,373	79,333
	1860	.....	219,012	.....	1,090,157	105,379
	1850	.....	29,686	.....	211,464	36,980
California	1890	3,416,246	16,358,547	a111,191,186	26,776,704	3,871,575
	1880	4,152,349	16,798,036	b12,353,178	14,084,465	2,566,618
	1870	.....	11,391,743	c3,693,021	7,969,744	3,395,674
	1860	.....	2,683,109	.....	3,095,035	1,343,689
	1850	.....	5,520	.....	705	150

a Includes all milk produced on farms.
b Milk sold or sent to butter and cheese factories.
c Milk sold.

TABLE 6.—POULTRY AND EGGS: 1880 AND 1890.

STATES AND TERRITORIES.	Year.	Domestic fowl. (Chickens.)	All other fowl.	Eggs. (Dozens.)
The United States	1890	258, 871, 125	26, 828, 315	818, 249, 201
	1880	102, 272, 135	23, 235, 187	456, 910, 916
North Atlantic division	1890	28, 109, 950	2, 449, 635	139, 426, 826
	1880	18, 102, 653	1, 765, 750	99, 825, 536
Maine	1890	1, 411, 185	49, 476	9, 384, 252
	1880	944, 993	53, 748	7, 059, 876
New Hampshire	1890	934, 322	30, 033	5, 049, 150
	1880	486, 127	20, 683	3, 347, 211
Vermont	1890	789, 278	96, 049	4, 515, 130
	1880	517, 992	49, 836	3, 050, 131
Massachusetts	1890	1, 623, 605	84, 777	8, 031, 398
	1880	914, 374	48, 594	6, 571, 553
Rhode Island	1890	482, 370	42, 167	2, 020, 714
	1880	245, 070	24, 689	1, 564, 934
Connecticut	1890	1, 075, 044	66, 760	5, 637, 500
	1880	736, 703	45, 934	5, 209, 061
New York	1890	8, 421, 667	784, 464	45, 807, 106
	1880	6, 448, 886	496, 466	31, 958, 739
New Jersey	1890	2, 990, 698	296, 305	8, 031, 571
	1880	1, 188, 492	285, 073	6, 686, 142
Pennsylvania	1890	10, 381, 781	999, 604	50, 049, 915
	1880	6, 620, 016	740, 787	34, 377, 889
South Atlantic division	1890	33, 774, 247	4, 030, 169	64, 759, 162
	1880	10, 530, 106	3, 927, 606	41, 162, 363
Delaware	1890	990, 212	131, 149	2, 218, 754
	1880	268, 692	96, 207	1, 427, 087
Maryland	1890	3, 430, 859	602, 279	8, 718, 593
	1880	1, 060, 800	396, 925	4, 984, 776
District of Columbia	1890	10, 543	590	48, 430
	1880	6, 482	500	35, 836
Virginia	1890	6, 576, 260	992, 731	13, 557, 571
	1880	1, 987, 010	660, 147	8, 950, 629
West Virginia	1890	3, 197, 447	525, 421	8, 446, 259
	1880	1, 321, 886	285, 315	6, 741, 893
North Carolina	1890	7, 507, 593	742, 820	11, 755, 635
	1880	2, 071, 616	897, 840	7, 455, 132
South Carolina	1890	3, 873, 798	407, 750	5, 702, 141
	1880	1, 107, 954	309, 675	3, 416, 846
Georgia	1890	7, 357, 934	546, 010	11, 522, 788
	1880	2, 266, 446	1, 176, 137	7, 126, 058
Florida	1890	919, 601	81, 419	2, 788, 991
	1880	439, 220	104, 860	1, 024, 106
North Central division	1890	132, 702, 123	12, 120, 872	464, 001, 953
	1880	53, 906, 191	8, 593, 775	238, 933, 718
Ohio	1890	13, 659, 359	1, 208, 094	70, 162, 240
	1880	8, 780, 846	1, 159, 081	43, 092, 291
Indiana	1890	12, 307, 903	1, 287, 890	48, 621, 660
	1880	5, 756, 643	1, 091, 368	28, 823, 819
Illinois	1890	21, 463, 525	2, 505, 511	60, 351, 065
	1880	9, 910, 806	1, 615, 165	35, 978, 297
Michigan	1890	5, 852, 690	357, 534	34, 309, 633
	1880	3, 859, 581	227, 433	20, 762, 171
Wisconsin	1890	5, 646, 294	427, 518	29, 399, 784
	1880	3, 561, 253	294, 373	15, 826, 025
Minnesota	1890	4, 448, 831	295, 380	20, 354, 498
	1880	2, 098, 824	159, 561	8, 234, 161
Iowa	1890	20, 201, 706	1, 749, 567	69, 448, 339
	1880	7, 550, 508	989, 206	32, 253, 933

TABLE 6.—POULTRY AND EGGS—Continued.

STATES AND TERRITORIES.	Year.	Domestic fowl. (Chickens.)	All other fowl.	Eggs. (Dozens.)
North Central division—Continued.				
Missouri	1890	22,785,848	2,405,940	53,147,418
	1880	6,810,068	2,096,085	28,352,032
North Dakota	1890	804,383	55,113	3,552,664
South Dakota	1890	2,292,866	131,260	8,777,993
Dakota territory	1880	278,262	24,229	1,012,613
Nebraska	1890	7,395,368	563,655	23,300,684
	1880	1,648,044	191,048	7,166,090
Kansas	1890	15,843,345	1,133,410	42,584,975
	1880	3,651,256	746,226	17,432,286
South Central division	1890	57,110,004	7,516,012	122,842,441
	1880	17,165,766	8,627,788	66,774,605
Kentucky	1890	12,740,559	2,009,924	24,691,437
	1880	3,577,623	2,399,042	15,812,205
Tennessee	1890	12,662,139	1,570,445	23,172,313
	1880	3,482,267	1,922,454	16,347,482
Alabama	1890	6,252,044	661,757	10,823,526
	1880	2,099,733	916,966	6,761,646
Mississippi	1890	5,631,784	732,813	11,393,498
	1880	1,935,775	961,958	6,364,410
Louisiana	1890	2,246,307	291,104	5,933,700
	1880	1,113,342	377,565	3,392,246
Texas	1890	11,523,717	1,455,151	32,466,423
	1880	3,127,770	1,168,697	11,486,566
Oklahoma	1890	388,427	11,140	989,625
Arkansas	1890	6,264,427	783,678	13,371,909
	1880	1,829,856	881,706	6,610,050
Western division	1890	7,174,801	711,627	27,218,819
	1880	2,567,419	320,268	10,214,694
Montana	1890	233,660	9,992	834,166
	1880	58,244	2,100	208,794
Wyoming	1890	73,694	4,393	332,221
	1880	10,431	736	30,740
Colorado	1890	710,942	34,073	2,685,109
	1880	121,327	22,477	520,820
New Mexico	1890	69,596	2,248	279,664
	1880	40,765	8,530	238,858
Arizona	1890	57,224	4,586	1,131,071
	1880	20,844	1,706	72,534
Utah	1890	279,983	16,326	204,174
	1880	214,733	7,883	826,237
Nevada	1890	62,167	7,436	170,725
	1880	36,710	6,925	120,471
Idaho	1890	231,547	15,176	737,813
	1880	65,397	20,624	268,731
Washington	1890	779,972	37,156	2,710,520
	1880	137,581	9,548	501,448
Oregon	1890	1,180,765	97,269	4,453,933
	1880	435,392	55,503	1,654,738
California	1890	3,504,251	482,972	13,679,423
	1880	1,425,991	184,176	5,771,323

TABLE 7.—ACREAGE AND PRODUCTION

	STATES AND TERRITORIES.	Year.	BARLEY.		BUCKWHEAT.	
			Acres.	Bushels.	Acres.	Bushels.
1	The United States	1890	3,220,834	78,332,976	837,164	12,110,349
2		1880	1,997,727	43,997,495	848,389	11,817,327
3		1870	.....	29,761,305	.....	9,821,721
4		1860	.....	15,825,898	.....	17,571,818
5		1850	.....	5,167,015	.....	8,956,912
6	North Atlantic division	1890	406,062	9,587,050	549,498	8,750,506
7		1880	410,041	8,932,137	632,072	9,560,283
8		1870	.....	9,047,525	.....	7,979,599
9		1860	.....	5,941,416	.....	12,566,529
10		1850	.....	4,171,631	.....	6,972,625
11	Maine	1890	11,972	286,262	22,395	466,411
12		1880	11,106	242,185	29,135	382,701
13		1870	.....	658,816	.....	466,635
14		1860	.....	802,108	.....	239,519
15		1850	.....	151,731	.....	104,523
16	New Hampshire	1890	4,934	112,378	3,117	75,048
17		1880	3,461	77,877	4,535	94,090
18		1870	.....	105,822	.....	100,034
19		1860	.....	121,103	.....	89,996
20		1850	.....	70,256	.....	65,265
21	Vermont	1890	16,427	420,761	13,429	271,216
22		1880	10,552	267,625	17,649	356,618
23		1870	.....	117,333	.....	415,096
24		1860	.....	79,211	.....	225,415
25		1850	.....	42,150	.....	209,819
26	Massachusetts	1890	1,785	33,715	2,473	31,300
27		1880	3,171	80,128	5,617	67,117
28		1870	.....	133,071	.....	58,049
29		1860	.....	134,891	.....	123,202
30		1850	.....	112,385	.....	105,895
31	Rhode Island	1890	363	8,009	41	349
32		1880	715	17,783	105	1,254
33		1870	.....	33,559	.....	1,444
34		1860	.....	40,993	.....	3,573
35		1850	.....	18,875	.....	1,245
36	Connecticut	1890	273	5,747	4,006	46,104
37		1880	575	12,286	11,231	137,563
38		1870	.....	26,458	.....	148,155
39		1860	.....	20,813	.....	309,107
40		1850	.....	19,099	.....	229,297
41	New York	1890	349,311	8,220,242	280,029	4,675,735
42		1880	356,629	7,792,062	291,228	4,461,200
43		1870	.....	7,434,621	.....	3,904,030
44		1860	.....	4,186,668	.....	5,126,307
45		1850	.....	3,585,059	.....	3,183,955
46	New Jersey	1890	47	1,043	33,520	114,626
47		1880	240	4,091	35,373	466,414
48		1870	.....	8,283	.....	353,983
49		1860	.....	24,915	.....	877,386
50		1850	.....	6,492	.....	878,934
51	Pennsylvania	1890	20,950	493,893	210,488	3,069,717
52		1880	23,592	438,100	246,199	3,593,326
53		1870	.....	529,562	.....	2,532,173
54		1860	.....	530,714	.....	5,572,024
55		1850	.....	165,584	.....	2,193,692
56	South Atlantic division	1890	4,755	84,482	28,978	277,897
57		1880	4,380	63,133	63,271	608,896
58		1870	.....	84,326	.....	228,037
59		1860	.....	128,003	.....	745,777
60		1850	.....	45,132	.....	344,854
61	Delaware	1890	12	205	325	3,081
62		1880	19	523	397	5,857
63		1870	.....	1,799	.....	1,349
64		1860	.....	3,646	.....	16,355
65		1850	.....	56	.....	8,615

a For calendar year next preceding each census year. No report as to acreage previous to census of 1880.

OF CEREALS: 1850 TO 1890. (*a*)

INDIAN CORN.		OATS.		RYE.		WHEAT.		
Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	
72,087,752	2,122,327,547	28,320,677	809,250,666	2,171,604	28,421,398	33,579,514	468,373,968	1
62,368,504	1,754,591,676	16,144,593	407,858,999	1,842,233	19,831,595	35,430,333	459,483,137	2
.....	760,944,549	.....	282,107,157	.....	16,918,795	.....	287,745,626	3
.....	838,792,742	.....	172,643,185	.....	21,101,380	.....	173,104,924	4
.....	592,071,104	.....	146,584,179	.....	14,188,813	.....	100,485,944	5
2,172,038	72,191,305	3,141,114	86,891,504	682,930	8,085,361	1,917,709	32,012,544	6
2,740,199	91,038,700	2,906,929	83,967,199	813,841	7,997,590	2,410,758	34,178,947	7
.....	67,257,881	.....	84,951,544	.....	7,325,920	.....	35,153,555	8
.....	67,145,711	.....	77,996,598	.....	13,127,041	.....	24,569,681	9
.....	56,629,174	.....	59,570,301	.....	11,779,509	.....	31,181,273	10
19,891	380,662	121,612	3,668,909	791	6,664	4,116	79,826	11
30,997	960,633	78,785	2,265,575	2,161	26,398	43,829	665,714	12
.....	1,089,888	.....	2,351,354	.....	34,115	.....	278,793	13
.....	1,546,071	.....	2,988,939	.....	123,287	.....	233,876	14
.....	1,750,056	.....	2,181,037	.....	102,916	.....	296,259	15
23,746	988,806	26,618	892,243	1,056	11,962	2,027	35,192	16
36,612	1,350,248	29,485	1,017,620	3,218	34,638	11,248	169,316	17
.....	1,277,768	.....	1,146,451	.....	47,420	.....	193,621	18
.....	1,414,628	.....	1,329,233	.....	128,247	.....	238,965	19
.....	1,573,670	.....	973,381	.....	183,117	.....	185,658	20
41,790	1,700,688	101,582	3,316,141	3,379	43,256	8,397	164,720	21
55,249	2,014,271	99,548	3,742,282	6,319	71,733	20,748	337,257	22
.....	1,699,882	.....	3,602,430	.....	73,346	.....	454,703	23
.....	1,525,411	.....	3,630,267	.....	139,271	.....	437,037	24
.....	2,032,396	.....	2,307,734	.....	176,233	.....	535,955	25
34,010	1,330,101	14,331	388,819	10,665	117,091	112	1,813	26
52,555	1,797,768	20,659	645,159	21,666	213,716	963	15,768	27
.....	1,397,807	.....	797,664	.....	239,227	.....	34,648	28
.....	2,157,063	.....	1,180,675	.....	388,085	.....	119,783	29
.....	2,345,490	.....	1,165,146	.....	481,021	.....	31,211	30
7,819	253,810	3,648	100,520	779	9,617	11	91	31
11,893	372,967	5,575	159,339	1,270	12,997	17	240	32
.....	311,957	.....	157,010	.....	20,214	.....	784	33
.....	461,497	.....	244,453	.....	28,259	.....	1,131	34
.....	539,201	.....	215,232	.....	26,409	.....	49	35
40,445	1,471,979	24,428	593,691	16,100	214,935	443	7,482	36
55,796	1,880,421	36,691	1,009,706	29,794	379,733	2,198	38,742	37
.....	1,570,364	.....	1,114,595	.....	289,057	.....	38,144	38
.....	2,059,835	.....	1,522,218	.....	618,702	.....	52,401	39
.....	1,935,043	.....	1,258,738	.....	600,893	.....	41,762	40
493,320	15,109,969	1,417,371	38,896,479	236,874	3,065,623	462,561	8,304,539	41
779,272	25,690,156	1,261,171	37,575,506	244,923	2,634,690	736,611	11,587,766	42
.....	16,462,825	.....	35,293,625	.....	2,478,125	.....	12,178,462	43
.....	20,061,049	.....	35,175,134	.....	4,786,905	.....	8,681,105	44
.....	17,858,400	.....	26,552,814	.....	4,148,182	.....	13,121,498	45
267,648	8,637,011	121,327	2,837,293	77,245	874,049	121,570	1,823,382	46
344,555	11,150,705	137,422	3,710,573	106,025	949,064	149,760	1,901,739	47
.....	8,745,384	.....	4,009,830	.....	566,775	.....	2,301,433	48
.....	9,723,336	.....	4,539,132	.....	1,439,497	.....	1,763,218	49
.....	8,759,704	.....	3,378,063	.....	1,255,578	.....	1,601,190	50
1,252,369	42,318,279	1,310,197	36,197,409	336,041	3,742,164	1,318,472	21,595,499	51
1,373,270	45,821,531	1,237,593	33,841,439	398,465	3,683,621	1,445,584	19,462,405	52
.....	34,702,006	.....	36,473,585	.....	3,577,641	.....	19,672,967	53
.....	28,196,821	.....	27,387,147	.....	5,474,788	.....	12,042,165	54
.....	19,835,214	.....	21,538,156	.....	4,805,160	.....	15,367,691	55
9,623,254	131,455,786	2,203,751	23,736,705	184,640	1,268,879	2,670,335	27,435,104	56
9,709,842	129,266,107	2,231,526	21,992,934	195,064	1,152,226	3,244,860	28,534,367	57
.....	86,527,333	.....	18,908,338	.....	1,652,310	.....	22,326,598	58
.....	134,492,952	.....	20,220,026	.....	2,160,144	.....	28,737,216	59
.....	125,504,362	.....	23,294,810	.....	1,026,774	.....	20,493,117	60
174,796	3,097,164	19,374	382,900	775	6,625	94,368	1,501,050	61
202,120	3,894,264	17,158	378,508	773	5,953	87,539	1,175,272	62
.....	3,010,390	.....	554,388	.....	10,222	.....	895,477	63
.....	3,892,337	.....	1,046,910	.....	27,209	.....	912,941	64
.....	3,145,542	.....	604,518	.....	8,066	.....	482,511	65

TABLE 7.—ACREAGE AND PRODUCTION

	STATES AND TERRITORIES.	Year.	BARLEY.		BUCKWHEAT.	
			Acres.	Bushels.	Acres.	Bushels.
	South Atlantic division—Continued.					
1	Maryland	1890	818	18,778	7,569	96,747
2		1880	226	6,097	10,294	136,667
3		1870	.....	11,315	.....	77,867
4		1860	.....	17,350	.....	212,338
5		1850	.....	745	.....	103,671
6	District of Columbia	1890	.....	.....	2	20
7		1880	.....	.....	.....	.....
8		1870	.....	.....	.....	7
9		1860	.....	175	.....	445
10		1850	.....	75	.....	378
11	Virginia	1890	2,051	40,982	5,170	41,199
12		1880	859	14,223	16,463	136,004
13		1870	.....	7,259	.....	45,075
14		1860	.....	68,846	.....	478,090
15		1850	.....	25,437	.....	214,898
16	West Virginia	1890	326	5,387	13,696	120,469
17		1880	424	9,740	30,334	285,298
18		1870	.....	50,363	.....	82,916
19	North Carolina	1890	302	3,521	1,860	12,621
20		1880	230	2,421	5,725	44,668
21		1870	.....	3,186	.....	20,109
22		1860	.....	3,445	.....	35,924
23		1850	.....	2,735	.....	16,704
24	South Carolina	1890	688	9,428	65	472
25		1880	1,162	16,257	.....	.....
26		1870	.....	4,752	.....	312
27		1860	.....	11,490	.....	602
28		1850	.....	4,583	.....	283
29	Georgia	1890	549	6,053	332	3,162
30		1880	1,439	18,662	58	402
31		1870	.....	5,640	.....	492
32		1860	.....	14,682	.....	2,023
33		1850	.....	11,501	.....	250
34	Florida	1890	9	123	19	126
35		1880	21	210	.....	.....
36		1870	.....	12	.....	.....
37		1860	.....	8,369	.....	.....
38		1850	.....	.....	.....	55
39	North Central division	1890	1,838,285	47,257,785	254,975	3,042,395
40		1880	864,692	19,097,888	145,401	1,571,759
41		1870	.....	10,612,507	.....	1,504,684
42		1860	.....	4,908,723	.....	4,140,622
43		1850	.....	831,517	.....	1,601,771
44	Ohio	1890	37,092	1,059,915	14,052	162,833
45		1880	57,482	1,707,129	22,130	280,229
46		1870	.....	1,715,221	.....	180,341
47		1860	.....	1,663,868	.....	2,370,650
48		1850	.....	354,358	.....	638,060
49	Indiana	1890	10,280	250,200	9,548	99,959
50		1880	16,399	382,835	8,846	89,707
51		1870	.....	356,262	.....	80,231
52		1860	.....	382,245	.....	336,989
53		1850	.....	45,483	.....	149,740
54	Illinois	1890	41,390	1,197,203	9,763	167,080
55		1880	55,267	1,229,523	16,457	178,859
56		1870	.....	2,480,400	.....	168,862
57		1860	.....	1,036,338	.....	324,117
58		1850	.....	110,795	.....	184,504
59	Michigan	1890	99,305	2,522,376	70,046	811,977
60		1880	54,506	1,204,316	33,948	413,062
61		1870	.....	834,558	.....	436,755
62		1860	.....	307,868	.....	529,916
63		1850	.....	75,249	.....	472,917
64	Wisconsin	1890	474,914	15,225,872	77,458	1,064,173
65		1880	204,335	5,043,118	34,117	299,107
66		1870	.....	1,645,019	.....	408,897
67		1860	.....	767,307	.....	38,987
68		1850	.....	209,692	.....	79,878

OF CEREALS—Continued.

INDIAN CORN.		OATS.		RYE.		WHEAT.		
Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	
586, 817	14, 928, 142	99, 195	2, 019, 658	34, 302	352, 596	510, 727	8, 348, 177	1
664, 928	15, 963, 533	101, 127	1, 794, 872	32, 405	288, 067	569, 296	8, 004, 864	2
.....	11, 701, 817	.....	3, 221, 643	.....	307, 039	.....	5, 774, 503	3
.....	13, 444, 922	.....	3, 959, 298	.....	518, 901	.....	6, 103, 480	4
.....	10, 749, 858	.....	2, 242, 151	.....	226, 014	.....	4, 494, 680	5
349	10, 755	63	1, 371	111	1, 699	30	600	6
1, 032	29, 750	267	7, 440	301	3, 704	284	6, 402	7
.....	28, 020	.....	8, 500	.....	3, 724	.....	3, 782	8
.....	80, 840	.....	29, 548	.....	6, 919	.....	12, 760	9
.....	65, 230	.....	8, 134	.....	5, 509	.....	17, 370	10
1, 600, 690	27, 172, 493	495, 508	5, 695, 100	52, 063	397, 394	737, 510	7, 904, 092	11
1, 768, 127	29, 119, 761	563, 443	5, 333, 181	48, 746	324, 431	901, 177	7, 826, 174	12
.....	17, 649, 394	.....	6, 857, 555	.....	582, 264	.....	7, 398, 787	13
.....	38, 319, 999	.....	10, 186, 720	.....	944, 339	.....	13, 139, 977	14
.....	35, 254, 319	.....	10, 179, 144	.....	453, 930	.....	11, 212, 616	15
592, 763	13, 730, 506	180, 815	2, 946, 653	14, 962	117, 113	349, 016	3, 634, 197	16
565, 785	14, 690, 609	126, 931	1, 908, 505	17, 279	113, 181	393, 068	4, 001, 711	17
.....	8, 197, 865	.....	2, 413, 749	.....	277, 746	.....	2, 483, 543	18
2, 360, 627	25, 733, 623	541, 851	4, 512, 762	56, 496	276, 339	666, 509	4, 292, 035	19
2, 305, 419	28, 019, 839	500, 415	3, 838, 068	61, 953	285, 160	646, 829	3, 397, 393	20
.....	18, 454, 215	.....	3, 220, 105	.....	352, 066	.....	2, 859, 879	21
.....	30, 678, 564	.....	2, 781, 860	.....	436, 856	.....	4, 743, 706	22
.....	27, 941, 051	.....	4, 052, 078	.....	229, 563	.....	2, 136, 162	23
1, 345, 990	13, 770, 417	368, 056	3, 619, 119	4, 129	17, 303	115, 510	658, 351	24
1, 303, 404	11, 767, 099	261, 445	2, 715, 505	7, 152	27, 049	170, 902	962, 358	25
.....	7, 614, 207	.....	613, 593	.....	36, 165	.....	783, 610	26
.....	15, 065, 606	.....	936, 974	.....	89, 091	.....	1, 285, 631	27
.....	16, 271, 454	.....	2, 322, 155	.....	43, 790	.....	1, 066, 277	28
2, 582, 316	29, 261, 422	516, 886	4, 767, 821	20, 949	87, 021	196, 633	1, 096, 312	29
2, 538, 733	23, 202, 018	612, 778	5, 548, 743	25, 854	101, 716	475, 684	3, 159, 771	30
.....	17, 646, 459	.....	1, 904, 601	.....	82, 549	.....	2, 127, 017	31
.....	30, 776, 293	.....	1, 231, 817	.....	115, 532	.....	2, 544, 913	32
.....	30, 080, 099	.....	3, 820, 044	.....	53, 750	.....	1, 088, 534	33
378, 906	3, 701, 264	42, 003	391, 321	853	13, 389	32	290	34
360, 294	3, 174, 234	47, 962	468, 112	601	2, 965	81	422	35
.....	2, 225, 056	.....	114, 204	.....	545	.....	.....	36
.....	2, 834, 391	.....	46, 899	.....	21, 306	.....	2, 808	37
.....	1, 996, 809	.....	66, 586	.....	1, 152	.....	1, 027	38
44, 873, 346	1, 593, 870, 003	19, 859, 736	645, 127, 344	1, 176, 117	17, 951, 629	22, 581, 556	321, 316, 830	39
35, 697, 248	1, 285, 284, 661	8, 843, 653	270, 166, 435	673, 552	9, 538, 706	23, 930, 197	329, 550, 755	40
.....	439, 244, 945	.....	159, 804, 821	.....	6, 472, 904	.....	194, 934, 540	41
.....	406, 166, 733	.....	62, 953, 218	.....	4, 105, 858	.....	95, 065, 130	42
.....	222, 208, 502	.....	42, 328, 731	.....	839, 507	.....	43, 842, 038	43
3, 189, 553	113, 892, 318	1, 215, 355	40, 136, 732	59, 643	1, 007, 156	2, 269, 585	35, 559, 208	44
3, 281, 923	111, 877, 124	910, 388	28, 664, 505	29, 499	389, 221	2, 556, 134	46, 014, 869	45
.....	67, 501, 144	.....	25, 347, 549	.....	846, 890	.....	27, 882, 159	46
.....	73, 543, 190	.....	15, 409, 234	.....	683, 686	.....	15, 119, 047	47
.....	59, 078, 695	.....	13, 472, 742	.....	425, 918	.....	14, 487, 351	48
3, 586, 190	108, 843, 094	1, 102, 479	31, 491, 661	62, 890	877, 532	2, 570, 017	37, 318, 798	49
3, 678, 420	115, 482, 300	623, 531	15, 599, 518	25, 400	393, 105	2, 619, 695	47, 284, 853	50
.....	51, 094, 538	.....	8, 590, 409	.....	457, 463	.....	27, 747, 222	51
.....	71, 588, 919	.....	5, 317, 831	.....	463, 495	.....	16, 848, 267	52
.....	52, 964, 363	.....	5, 655, 014	.....	78, 792	.....	6, 214, 458	53
7, 863, 025	289, 697, 256	3, 870, 702	137, 624, 823	165, 598	2, 628, 046	2, 240, 932	37, 389, 444	54
9, 019, 281	325, 792, 481	1, 959, 889	63, 189, 200	192, 138	3, 121, 785	3, 218, 542	51, 110, 502	55
.....	129, 921, 395	.....	42, 780, 851	.....	2, 456, 578	.....	30, 123, 405	56
.....	115, 174, 777	.....	15, 220, 029	.....	951, 281	.....	23, 837, 023	57
.....	57, 646, 984	.....	10, 087, 241	.....	83, 364	.....	9, 414, 575	58
994, 597	23, 785, 579	1, 085, 759	36, 961, 193	140, 754	2, 101, 713	1, 501, 225	24, 771, 171	59
919, 656	32, 461, 452	536, 187	18, 190, 793	22, 815	294, 918	1, 822, 749	35, 532, 543	60
.....	14, 686, 238	.....	8, 954, 466	.....	144, 508	.....	16, 265, 773	61
.....	12, 444, 676	.....	4, 036, 980	.....	514, 129	.....	8, 336, 368	62
.....	5, 641, 420	.....	2, 866, 056	.....	105, 871	.....	4, 925, 889	63
1, 120, 341	34, 024, 216	1, 627, 151	60, 739, 052	275, 058	4, 250, 582	744, 080	11, 698, 922	64
1, 015, 393	34, 230, 579	955, 597	32, 905, 320	169, 692	2, 298, 513	1, 948, 169	24, 884, 689	65
.....	15, 033, 998	.....	20, 180, 016	.....	1, 325, 294	.....	25, 606, 344	66
.....	7, 517, 300	.....	11, 659, 260	.....	883, 544	.....	15, 657, 458	67
.....	1, 988, 979	.....	3, 414, 672	.....	81, 253	.....	4, 286, 131	68

TABLE 7.—ACREAGE AND PRODUCTION

	STATES AND TERRITORIES.	Year.	BARLEY.		BUCKWHEAT.	
			Acres.	Bushels.	Acres.	Bushels.
	North Central division—Continued.					
1	Minnesota	1890	358,510	9,100,683	22,090	281,705
2		1880	116,020	2,972,965	3,677	41,756
3		1870	.....	1,032,024	.....	52,433
4		1860	.....	109,668	.....	23,052
5		1850	.....	1,216	.....	515
6	Iowa	1890	518,729	13,406,122	25,243	286,746
7		1880	198,861	4,022,588	16,318	166,895
8		1870	.....	1,960,779	.....	109,432
9		1860	.....	467,103	.....	215,705
10		1850	.....	25,093	.....	52,516
11	Missouri	1890	1,504	34,863	2,802	28,440
12		1880	6,472	123,031	5,463	57,640
13		1870	.....	269,240	.....	36,252
14		1860	.....	228,502	.....	182,292
15		1850	.....	9,631	.....	23,641
16	North Dakota	1890	109,400	1,570,717	147	939
17	South Dakota	1890	97,370	902,005	1,561	11,423
18	Dakota territory	1880	16,156	277,424	321	2,521
19		1870	.....	4,118	.....	179
20		1860	.....	.....	.....	115
21	Nebraska	1890	82,590	1,822,111	15,358	120,000
22		1880	115,201	1,744,686	1,666	17,562
23		1870	.....	216,481	.....	3,471
24		1860	.....	1,193	.....	12,224
25	Kansas	1890	7,201	165,715	6,907	67,115
26		1880	23,993	300,273	2,458	24,421
27		1870	.....	98,405	.....	27,826
28		1860	.....	4,716	.....	41,575
29	South Central division	1890	12,587	282,552	2,510	22,251
30		1880	28,928	596,712	6,113	44,822
31		1870	.....	370,199	.....	83,173
32		1860	.....	383,783	.....	38,473
33		1850	.....	107,219	.....	37,230
34	Kentucky	1890	5,776	165,959	384	3,804
35		1880	23,089	486,326	1,024	9,942
36		1870	.....	228,486	.....	3,443
37		1860	.....	270,685	.....	18,928
38		1850	.....	95,343	.....	16,097
39	Tennessee	1890	3,585	63,866	1,231	7,143
40		1880	2,600	30,019	4,907	33,434
41		1870	.....	75,068	.....	77,437
42		1860	.....	25,144	.....	14,481
43		1850	.....	2,737	.....	19,427
44	Alabama	1890	200	1,996	252	4,622
45		1880	511	5,281	42	363
46		1870	.....	5,174	.....	144
47		1860	.....	15,135	.....	1,347
48		1850	.....	3,958	.....	348
49	Mississippi	1890	80	875	56	345
50		1880	44	348	.....	.....
51		1870	.....	3,973	.....	1,619
52		1860	.....	1,875	.....	1,699
53		1850	.....	228	.....	1,121
54	Louisiana	1890	41	598	.....	.....
55		1880	.....	.....	.....	.....
56		1870	.....	1,226	.....	260
57		1860	.....	224	.....	160
58		1850	.....	.....	.....	3
59	Texas	1890	2,782	48,152	99	1,263
60		1880	5,527	72,786	48	535
61		1870	.....	44,351	.....	44
62		1860	.....	67,562	.....	1,349
63		1850	.....	4,776	.....	59
64	Oklahoma	1890	17	112	.....	.....
65	Arkansas	1890	106	994	388	5,074
66		1880	157	1,952	92	548
67		1870	.....	1,921	.....	226
68		1860	.....	3,158	.....	509
69		1850	.....	177	.....	175

OF CEREALS—Continued.

INDIAN CORN.		OATS.		RYE.		WHEAT.		
Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	
901,690	24,696,446	1,579,258	49,958,791	62,869	1,252,663	3,372,627	52,300,247	1
438,737	14,831,741	617,469	23,282,158	13,614	215,245	3,044,670	34,601,030	2
.....	4,743,117	.....	10,678,261	.....	78,088	.....	18,866,073	3
.....	2,941,952	.....	2,176,002	.....	121,411	.....	2,186,993	4
.....	16,725	.....	30,582	.....	125	.....	1,401	5
7,585,522	313,130,782	3,752,141	146,679,289	93,707	1,445,283	585,548	8,249,786	6
6,616,144	275,014,247	1,507,577	50,610,591	102,607	1,518,605	3,049,288	31,154,205	7
.....	63,935,065	.....	21,005,142	.....	505,807	.....	29,435,692	8
.....	42,410,686	.....	5,887,645	.....	183,022	.....	8,449,403	9
.....	8,656,799	.....	1,524,345	.....	19,916	.....	1,530,581	10
6,072,121	196,999,016	1,676,706	39,820,149	24,283	308,807	1,946,785	30,113,821	11
5,588,265	202,414,413	968,473	20,670,958	46,484	535,426	2,074,394	24,966,627	12
.....	66,034,075	.....	16,578,313	.....	559,532	.....	14,315,926	13
.....	72,892,157	.....	3,680,870	.....	293,262	.....	4,227,586	14
.....	36,214,537	.....	5,278,079	.....	44,268	.....	2,981,652	15
11,954	178,729	402,855	5,773,129	1,568	12,195	2,709,421	26,403,365	16
753,309	13,152,008	580,289	7,469,846	9,229	65,183	2,259,846	16,541,138	17
90,852	2,000,864	78,226	2,217,132	2,385	24,359	265,298	2,830,289	18
.....	133,140	.....	114,327	.....	.....	.....	170,662	19
.....	20,269	.....	2,540	.....	700	.....	945	20
5,480,279	215,895,996	1,503,515	43,843,640	81,372	1,085,083	798,855	10,571,059	21
1,630,660	65,450,135	250,457	6,555,875	34,297	424,348	1,469,865	13,847,007	22
.....	4,736,710	.....	1,477,562	.....	13,532	.....	2,125,086	23
.....	1,482,080	.....	74,502	.....	2,495	.....	147,867	24
7,314,765	259,574,568	1,463,526	44,629,034	199,146	2,917,386	1,582,635	30,399,871	25
3,417,817	105,729,325	435,859	8,180,385	34,621	413,181	1,861,402	17,324,141	26
.....	17,025,525	.....	4,097,925	.....	85,207	.....	2,391,198	27
.....	6,150,727	.....	88,325	.....	3,833	.....	194,173	28
15,164,533	314,701,239	2,560,328	37,859,361	82,493	686,607	2,313,200	24,502,856	29
14,062,153	245,520,048	1,826,491	21,645,208	135,297	906,804	3,244,321	24,278,499	30
.....	165,583,195	.....	13,628,092	.....	1,423,247	.....	14,413,921	31
.....	229,595,558	.....	9,338,791	.....	1,651,197	.....	17,128,600	32
.....	187,338,602	.....	21,318,218	.....	542,707	.....	4,436,027	33
2,960,382	73,434,847	645,316	8,775,814	45,546	423,847	898,694	10,707,462	34
3,021,176	72,852,263	403,416	4,580,738	89,417	668,050	1,160,108	11,356,113	35
.....	50,091,006	.....	6,620,103	.....	1,108,933	.....	5,728,704	36
.....	64,043,633	.....	4,617,029	.....	1,055,260	.....	7,394,809	37
.....	58,672,591	.....	8,201,311	.....	415,073	.....	2,142,822	38
2,791,324	63,635,350	588,138	7,355,100	26,443	165,621	877,361	8,200,789	39
2,904,873	62,764,429	468,566	4,722,190	32,493	156,419	1,196,563	7,331,353	40
.....	41,343,614	.....	4,513,315	.....	223,335	.....	6,188,916	41
.....	52,089,926	.....	2,267,814	.....	257,989	.....	5,459,268	42
.....	52,276,223	.....	7,703,086	.....	89,137	.....	1,619,386	43
2,127,302	30,072,161	344,788	3,230,455	2,190	14,618	39,641	208,591	44
2,055,929	25,451,278	324,628	3,039,639	5,764	28,402	264,971	1,529,657	45
.....	16,977,948	.....	770,866	.....	18,977	.....	1,055,068	46
.....	33,228,282	.....	682,179	.....	72,457	.....	1,218,444	47
.....	28,754,048	.....	2,965,696	.....	17,261	.....	294,044	48
1,706,352	26,148,144	133,361	1,362,290	406	3,544	2,519	16,570	49
1,570,550	21,340,800	198,497	1,959,620	806	5,134	43,524	218,890	50
.....	15,637,316	.....	414,586	.....	14,852	.....	274,479	51
.....	29,057,682	.....	221,235	.....	39,474	.....	587,925	52
.....	22,446,552	.....	1,503,288	.....	9,606	.....	137,990	53
837,516	13,081,954	27,023	297,271	73	374	41	257	54
742,728	9,889,689	26,861	229,840	201	1,013	1,501	5,034	55
.....	7,596,628	.....	17,782	.....	984	.....	9,906	56
.....	16,853,745	.....	89,377	.....	36,065	.....	32,208	57
.....	10,266,373	.....	89,637	.....	475	.....	417	58
3,079,907	69,112,150	528,924	12,581,360	5,255	62,370	352,477	4,283,344	59
2,463,587	29,065,172	238,010	4,893,359	3,326	25,399	373,570	2,567,737	60
.....	20,554,538	.....	762,663	.....	28,521	.....	415,112	61
.....	16,500,702	.....	985,889	.....	111,860	.....	1,478,345	62
.....	6,028,876	.....	199,017	.....	3,108	.....	41,729	63
13,307	234,315	4,446	76,194	110	1,052	2,003	30,175	64
1,648,443	33,982,318	288,332	4,130,877	2,470	15,181	140,464	955,668	65
1,298,310	24,156,417	166,513	2,219,822	3,290	22,387	204,084	1,269,715	66
.....	13,382,145	.....	528,777	.....	27,645	.....	741,736	67
.....	17,823,588	.....	475,268	.....	78,092	.....	957,601	68
.....	8,893,939	.....	656,183	.....	8,047	.....	199,639	69

TABLE 7.—ACREAGE AND PRODUCTION

	STATES AND TERRITORIES.	Year.	BARLEY.		BUCKWHEAT.	
			Acres.	Bushels.	Acres.	Bushels.
1	Western division	1890	959,145	21,121,107	1,203	17,300
2		1880	689,686	15,392,625	1,532	31,567
3		1870	.....	9,646,748	.....	26,228
4		1860	.....	4,463,973	.....	80,417
5		1850	.....	11,516	.....	432
6	Montana	1890	4,652	160,902	13	128
7		1880	1,323	39,970	34	437
8		1870	.....	85,756	.....	988
9	Wyoming	1890	486	11,763	20	140
10		1880	.....	.....	.....	.....
11		1870	.....	.....	.....	.....
12	Colorado	1890	12,686	331,556	117	2,681
13		1880	4,112	107,116	8	110
14		1870	.....	35,141	.....	178
15	New Mexico	1890	1,484	35,024	81	744
16		1880	2,543	50,053	.....	.....
17		1870	.....	3,876	.....	10
18		1860	.....	6,099	.....	6
19		1850	.....	5	.....	100
20	Arizona	1890	10,644	252,992	.....	.....
21		1880	12,404	239,651	.....	.....
22		1870	.....	55,077	.....	.....
23	Utah	1890	6,440	163,328	15	316
24		1880	11,268	217,140	.....	.....
25		1870	.....	49,117	.....	178
26		1860	.....	9,976	.....	68
27		1850	.....	1,790	.....	332
28	Nevada	1890	8,681	237,192	.....	.....
29		1880	19,399	513,470	.....	.....
30		1870	.....	295,452	.....	985
31		1860	.....	1,597	.....	.....
32	Idaho	1890	10,004	236,471	16	395
33		1880	8,291	274,750	.....	.....
34		1870	.....	72,316	.....	.....
35	Washington	1890	51,551	1,269,140	27	439
36		1880	14,680	566,537	103	2,493
37		1870	.....	55,787	.....	316
38		1860	.....	4,621	.....	707
39	Oregon	1890	37,722	874,253	250	2,678
40		1880	29,311	920,977	372	6,215
41		1870	.....	210,736	.....	1,645
42		1860	.....	26,254	.....	2,749
43		1850	.....	.....	.....	.....
44	California	1890	815,995	17,548,386	664	10,388
45		1880	586,350	12,463,561	1,012	22,307
46		1870	.....	8,783,490	.....	21,928
47		1860	.....	4,415,426	.....	76,887
48		1850	.....	9,712	.....	.....

OF CEREALS—Continued.

INDIAN CORN.		OATS.		RYE.		WHEAT.		
Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	
254,581	5,109,209	555,748	15,635,752	45,424	428,922	4,096,714	63,106,634	1
159,062	3,482,160	335,994	10,087,223	24,479	236,269	2,600,197	42,940,569	2
.....	2,331,195	.....	4,814,362	.....	44,414	.....	20,917,612	3
.....	1,391,788	.....	2,134,552	.....	57,140	.....	7,664,297	4
.....	390,464	.....	72,119	.....	316	.....	533,489	5
1,019	14,225	52,768	1,535,615	14	188	18,696	457,607	6
197	5,649	24,691	900,915	15	439	17,665	469,688	7
.....	320	.....	149,367	.....	1,141	.....	181,184	8
1,977	25,172	14,607	338,505	141	2,055	4,584	74,450	9
.....	.....	822	22,512	6	78	241	4,674	10
.....	.....	.....	100	.....	.....	.....	.....	11
119,310	1,511,907	87,959	2,514,480	4,615	54,158	126,999	2,845,439	12
22,991	455,968	23,023	640,999	1,294	19,465	64,693	1,425,614	13
.....	231,993	.....	332,949	.....	5,235	.....	258,474	14
28,539	583,489	9,314	193,832	69	819	21,853	343,481	15
41,449	633,786	9,237	153,527	17	240	51,230	706,641	16
.....	640,823	.....	67,660	.....	42	.....	352,822	17
.....	709,504	.....	7,246	.....	1,300	.....	434,309	18
.....	365,411	.....	5	.....	.....	.....	199,516	19
4,331	82,535	1,472	33,936	29	207	6,225	100,328	20
1,818	34,746	29	564	.....	.....	9,026	136,427	21
.....	32,041	.....	25	.....	.....	.....	27,052	22
5,782	84,760	22,747	597,947	3,589	33,923	84,505	1,515,465	23
12,607	162,342	19,525	418,082	1,153	9,605	72,542	1,169,199	24
.....	95,557	.....	65,650	.....	1,312	.....	558,473	25
.....	99,482	.....	63,211	.....	754	.....	384,892	26
.....	9,899	.....	10,990	.....	219	.....	107,792	27
274	6,540	3,490	99,126	54	502	3,631	81,486	28
487	12,891	5,937	186,869	.....	.....	3,674	69,298	29
.....	9,669	.....	55,916	.....	310	.....	228,866	30
.....	460	.....	1,082	.....	98	.....	3,631	31
1,362	24,695	21,997	587,407	1,602	10,809	63,704	1,176,878	32
569	16,408	13,197	462,236	354	4,341	22,066	549,589	33
.....	5,750	.....	109,119	.....	1,756	.....	75,650	34
9,583	156,413	65,039	2,273,182	1,763	19,188	372,653	6,345,426	35
2,117	39,183	37,962	1,571,706	518	7,124	81,554	1,921,222	36
.....	21,781	.....	255,169	.....	4,453	.....	217,043	37
.....	4,712	.....	134,334	.....	144	.....	86,219	38
12,101	238,203	218,736	5,948,494	6,815	63,206	553,052	9,296,734	39
5,646	126,862	151,624	4,385,650	841	13,305	445,077	7,480,010	40
.....	72,138	.....	2,029,909	.....	3,890	.....	2,340,746	41
.....	76,122	.....	885,673	.....	2,704	.....	826,776	42
.....	2,918	.....	61,214	.....	196	.....	211,943	43
70,303	2,361,270	57,569	1,462,068	27,413	243,871	2,840,867	40,869,337	44
71,781	1,993,325	49,947	1,341,271	20,231	181,681	1,832,429	29,017,707	45
.....	221,222	.....	1,757,507	.....	26,275	.....	16,676,702	46
.....	510,708	.....	1,043,006	.....	52,140	.....	5,928,470	47
.....	12,236	.....	.....	.....	.....	.....	17,328	48

TABLE 8.—FIBERS: 1850 TO 1890. (a)

STATES AND TERRITORIES.	Year.	COTTON. (b)		FLAX. (c)			HEMP. (c)	
		Acres.	Bales.	Acres	Bushels of seed.	Pounds of fiber.	Acres.	Tons.
The United States	1890	d20,175,270	d7,472,511	1,318,698	10,250,410	241,239	25,054	11,511
	1880	e14,480,019	e5,755,359	.....	7,170,951	1,565,546	.....	5,025
	1870	.....	3,011,996	.....	1,730,444	27,133,034	.....	12,746
	1860	.....	5,387,052	.....	566,867	4,720,145	.....	74,493
	1850	.....	2,469,093	.....	562,312	7,709,676	.....	34,871
North Atlantic division.	1890	.....	.....	3,467	25,568	17,610	47	25
	1880	.....	.....	.....	83,457	921,228	.....	.....
	1870	.....	.....	.....	114,971	4,740,526	.....	584
	1860	.....	.....	.....	85,326	1,891,747	.....	615
	1850	.....	.....	.....	118,699	1,718,609	.....	48
Maine	1890	.....	.....	24	46	1,611	.....	.....
	1880	.....	.....	.....	88	1,191	.....	.....
	1870	.....	.....	.....	227	5,435	.....	.....
	1860	.....	.....	.....	419	2,997	.....	50
	1850	.....	.....	.....	580	17,081	.....	.....
New Hampshire	1890	.....	.....	.....	.....	.....	.....	.....
	1880	.....	.....	.....	.....	.....	.....	.....
	1870	.....	.....	.....	6	177	.....	.....
	1860	.....	.....	.....	30	1,347	.....	81
	1850	.....	.....	.....	189	7,652	.....	.....
Vermont	1890	.....	.....	1	20	.....	.....	.....
	1880	.....	.....	.....	362	9,575	.....	.....
	1870	.....	.....	.....	444	12,899	.....	.....
	1860	.....	.....	.....	331	7,007	.....	.....
	1850	.....	.....	.....	939	20,852	.....	.....
Massachusetts	1890	.....	.....	1	4	.....	.....	.....
	1880	.....	.....	.....	.....	.....	.....	.....
	1870	.....	.....	.....	52	930	.....	2
	1860	.....	.....	.....	7	165	.....	.....
	1850	.....	.....	.....	72	1,162	.....	.....
Rhode Island	1890	.....	.....	.....	.....	.....	.....	.....
	1880	.....	.....	.....	.....	.....	.....	.....
	1870	.....	.....	.....	.....	.....	.....	.....
	1860	.....	.....	.....	.....	.....	.....	.....
	1850	.....	.....	.....	.....	85	.....	.....
Connecticut	1890	.....	.....	.....	.....	.....	.....	.....
	1880	.....	.....	.....	.....	.....	.....	.....
	1870	.....	.....	.....	4	300	.....	.....
	1860	.....	.....	.....	109	1,187	.....	3
	1850	.....	.....	.....	703	17,928	.....	.....
New York	1890	.....	.....	2,922	21,307	15,826	47	25
	1880	.....	.....	.....	72,372	843,965	.....	.....
	1870	.....	.....	.....	92,519	3,670,818	.....	6
	1860	.....	.....	.....	56,991	1,518,025	.....	5
	1850	.....	.....	.....	57,963	940,577	.....	4
New Jersey	1890	.....	.....	2	8	.....	.....	.....
	1880	.....	.....	.....	5,283	46,701	.....	.....
	1870	.....	.....	.....	6,095	234,061	.....	5
	1860	.....	.....	.....	3 241	48,651	.....	430
	1850	.....	.....	.....	16,525	182,965	.....	.....
Pennsylvania	1890	.....	.....	517	4,183	173	.....	.....
	1880	.....	.....	.....	5,352	19,896	.....	.....
	1870	.....	.....	.....	15,624	815,906	.....	571
	1860	.....	.....	.....	24,198	312,368	.....	46
	1850	.....	.....	.....	41,728	530,307	.....	44
South Atlantic division.	1890	6,746,292	2,338,600	311	1,052	34,778	.....	.....
	1880	5,165,175	1,801,179	.....	6,553	121,317	.....	2
	1870	.....	883,343	.....	20,793	305,199	.....	68
	1860	.....	1,278,646	.....	56,804	730,538	.....	3,336
	1850	.....	922,915	.....	94,541	1,646,876	.....	241

a For calendar year next preceding each census year.
b No report as to acreage previous to census of 1880.
c No report as to acreage previous to census of 1890.
d Including 70,078 acres and 34,115 bales in the Indian territory, reported by special agents (estimated).
e Including 35,000 acres and 17,000 bales in the Indian territory, reported by special agents (estimated).

TABLE 8.—FIBERS—Continued.

STATES AND TERRITORIES.	Year.	COTTON.		FLAX.			HEMP.	
		Acres.	Bales.	Acres.	Bushels of seed.	Pounds of fiber.	Acres.	Tons.
South Atlantic division—Continued.								
Delaware	1890							
	1880				4	130		
	1870				356	878		
	1860				2,126	8,112		
	1850				904	11,174		
Maryland	1890			1	2			
	1880				34	809		
	1870				1,541	30,760		
	1860				1,570	14,481		272
	1850				2,446	35,686		63
District of Columbia	1890							
Virginia	1890	39,213	5,375	131	533	27,133		
	1880	45,040	19,595		4,526	66,264		
	1870		183		9,699	130,750		31
	1860		12,727		32,691	487,808		15
	1850		3,947		52,318	1,000,450		139
West Virginia	1890			36	115	4,008		
	1880				1,417	44,393		
	1870		2		2,393	82,276		37
North Carolina	1890	1,147,136	336,261	143	397	3,637		
	1880	893,153	389,598		503	9,621		2
	1870		144,935		6,756	59,552		
	1860		145,514		20,608	216,499		3,016
	1850		73,845		38,196	593,796		39
South Carolina	1890	1,937,469	747,190					
	1880	1,364,249	522,548					
	1870		224,500					
	1860		353,412		313	344		1
	1850		300,901		55	333		
Georgia	1890	3,345,104	1,191,846					
	1880	2,617,138	814,441		69	100		
	1870		473,934		48	983		
	1860		701,840		96	3,303		31
	1850		499,091		622	5,387		
Florida	1890	227,370	57,923					
	1880	245,595	54,997					
	1870		29,789					
	1860		65,153					1
	1850		45,131			50		
North Central divison	1890	57,991	16,068	1,301,137	10,085,923	174,016	1,517	681
	1880	32,116	20,318		6,982,228	421,842		440
	1870		1,721		1,551,019	21,696,305		3,076
	1860		42,731		385,815	1,196,730		28,148
	1850		14		253,920	1,856,829		16,178
Ohio	1890			20,553	145,557	18,377	66	20
	1880				593,217	123,367		
	1870				631,894	17,880,624		25
	1860				242,420	882,423		1,212
	1850				188,880	446,932		150
Indiana	1890			2,737	17,566	4,350		
	1880				1,419,172	25,181		
	1870		3		401,931	37,771		22
	1860				119,420	97,119		4,222
	1850		14		36,888	584,469		
Illinois	1890			4,672	35,013	57,776	1,178	556
	1880				1,812,438	167,807		61
	1870		465		280,043	2,204,606		174
	1860		1,482		8,670	48,235		1,502
	1850				10,787	160,063		
Michigan	1890			417	3,719	31,610		
	1880				2,764	10		78
	1870				5,528	240,110		
	1860				341	4,128		776
	1850				519	7,152		
Wisconsin	1890			5,973	68,227	4,591		
	1880				547,104	2,124		
	1870				112,019	497,398		
	1860				4,256	21,644		356
	1850				1,191	68,393		

TABLE 8.—FIBERS—Continued.

STATES AND TERRITORIES.	Year.	COTTON.		FLAX.			HEMP.	
		Acres.	Bales.	Acres.	Bushels of seed.	Pounds of fiber.	Acres.	Tons.
North Central division—Continued.								
Minnesota	1890	.....	.....	303,635	2,721,987	8,609	.....	.....
	1880	.....	.....	.....	98,680	497	.....	20
	1870	.....	.....	.....	18,635	122,571	.....	.....
	1860	.....	.....	.....	118	1,983	.....	109
Iowa	1890	.....	.....	230,635	2,282,359	6,281	.....	.....
	1880	.....	.....	.....	1,511,131	81,354	.....	.....
	1870	.....	.....	.....	88,621	695,518	.....	4
	1860	.....	.....	.....	5,921	30,226	.....	651
	1850	.....	.....	.....	1,959	62,660	.....	.....
Missouri	1890	57,260	15,856	56,421	459,831	1,458	79	31
	1880	32,116	20,318	.....	379,535	13,452	.....	209
	1870	.....	1,246	.....	10,391	16,613	.....	2,816
	1860	.....	41,188	.....	4,656	109,837	.....	19,267
	1850	.....	.....	.....	13,696	527,160	.....	16,628
North Dakota	1890	.....	.....	43,724	164,319	568	.....	.....
South Dakota	1890	.....	.....	354,951	1,801,114	3,278	.....	.....
Dakota territory	1880	.....	.....	.....	26,757	.....	.....	.....
Nebraska	1890	.....	.....	163,900	1,401,104	1,025	134	54
	1880	.....	.....	.....	77,805	900	.....	.....
	1870	.....	.....	.....	404	54	.....	.....
	1860	.....	.....	.....	2	.....	.....	9
Kansas	1890	731	212	114,060	994,127	36,093	60	20
	1880	.....	.....	.....	513,616	1,150	.....	72
	1870	.....	7	.....	1,553	1,940	.....	35
	1860	.....	61	.....	11	1,135	.....	44
South Central division	1890	a13,370,987	a5,117,843	277	2,173	14,985	23,468	10,794
	1880	b9,282,728	b3,933,862	.....	3,264	68,272	.....	4,583
	1870	.....	2,126,770	.....	19,379	318,780	.....	8,818
	1860	.....	4,065,520	.....	38,853	896,625	.....	42,279
	1850	.....	1,546,164	.....	95,147	2,436,172	.....	18,404
Kentucky	1890	2,629	873	186	1,321	12,295	23,468	10,794
	1880	2,667	1,367	.....	2,192	48,491	.....	4,583
	1870	.....	1,080	.....	14,657	237,268	.....	7,777
	1860	.....	.....	.....	28,875	728,234	.....	39,409
	1850	.....	753	.....	75,801	2,100,116	.....	17,787
Tennessee	1890	747,471	190,579	17	51	2,664	.....	.....
	1880	722,562	330,621	.....	787	19,601	.....	.....
	1870	.....	181,842	.....	4,612	89,930	.....	1,033
	1860	.....	296,464	.....	9,362	164,294	.....	2,243
	1850	.....	194,532	.....	18,904	368,131	.....	595
Alabama	1890	2,761,165	915,210	.....	.....	.....	.....	.....
	1880	2,330,086	699,654	.....	52	.....	.....	.....
	1870	.....	429,482	.....	2	37	.....	.....
	1860	.....	989,955	.....	68	111	.....	.....
	1850	.....	564,429	.....	69	3,921	.....	.....
Mississippi	1890	2,883,278	1,154,725	.....	.....	.....	.....	.....
	1880	2,106,215	963,111	.....	.....	.....	.....	.....
	1870	.....	564,938	.....	2	190	.....	3
	1860	.....	1,202,507	.....	3	59	.....	.....
	1850	.....	484,292	.....	26	665	.....	7
Louisiana	1890	1,270,154	659,180	.....	.....	.....	.....	.....
	1880	864,787	508,569	.....	.....	.....	.....	.....
	1870	.....	350,832	.....	.....	.....	.....	.....
	1860	.....	777,738	.....	.....	.....	.....	1
	1850	.....	178,737	.....	.....	.....	.....	.....

a Including 70,078 acres and 34,115 bales in the Indian territory reported by special agents (estimated).

b Including 35,000 acres and 17,000 bales in the Indian territory reported by special agents (estimated).

TABLE 8.—FIBERS—Continued.

STATES AND TERRITORIES.	Year.	COTTON.		FLAX.			HEMP.	
		Acres.	Bales.	Acres.	Bushels of seed.	Pounds of fiber.	Acres.	Tons.
South Central division—Continued.								
Texas	1890	3,934,525	1,471,242	72	794			
	1880	2,178,435	805,284		73	150		
	1870		350,628		2	25		5
	1860		431,463			115		179
	1850		58,072		26	1,048		
Oklahoma	1890	1,169	425					
Arkansas	1890	1,760,578	691,494	2	12	26		
	1880	1,042,976	608,256		160	39		
	1870		247,968		104	420		
	1860		367,393		545	3,821		447
	1850		65,344		321	12,291		15
Western division	1890			13,566	135,689		22	11
	1880				95,449	32,787		
	1870		162		24,282	72,224		200
	1860		155		69	4,595		115
	1850				5	1,190		
Montana	1890							
Wyoming	1890							
Colorado	1890			422	1,994			
New Mexico	1890							
	1880				834			
	1870							
	1860		19					
Arizona	1890							
Utah	1890							
	1880					4,563		
	1870		22			10		
	1860		136		33	4,343		114
	1850				5	550		
Nevada	1890							
	1880							
	1870		166					
Idaho	1890			8,002	83,409			
	1880				14,901			
Washington	1890			4,270	42,285			
	1880				12,202	25		
	1870							
	1860				30			
Oregon	1890			563	3,871			
	1880				21,742	28,199		
	1870				10,988	40,474		
	1860				6	162		1
	1850					640		
California	1890			249	4,130		22	11
	1880				45,770			
	1870		34		13,294	31,740		200

TABLE 9.—SUGAR AND MOLASSES: 1850 TO 1890.(a)

STATES AND TERRITORIES.	Year.	CANE. (b)				SORGHUM. (c)		MAPLE.	
		Acres.	Hogsheads of sugar.	Pounds of sugar. (d)	Gallons of molasses. (e)	Acres.	Gallons of molasses. (e)	Pounds of sugar.	Gallons of molasses. (e)
The United States	1890	274,975	.....	301,284,395	25,409,228	415,691	24,235,219	32,952,927	2,258,376
	1880	227,776	178,872	214,646,400	16,573,273	.....	28,444,202	36,576,061	1,796,048
	1870	.....	87,043	104,451,600	6,593,323	.....	16,050,089	28,443,645	921,057
	1860	.....	230,982	277,178,400	14,963,996	.....	6,749,123	40,120,205	1,597,589
	1850	.....	247,577	297,092,400	(f)	.....	(f)	34,253,436	(f)
North Atlantic division.	1890	.....	.....	.....	.....	619	42,755	29,037,260	1,019,578
	1880	.....	.....	.....	.....	.....	73,343	28,631,366	712,390
	1870	.....	.....	.....	.....	.....	245,481	19,508,253	145,309
	1860	.....	.....	.....	.....	.....	24,076	27,097,081	364,590
	1850	.....	.....	.....	.....	.....	.....	21,274,317	.....
Maine	1890	.....	.....	.....	.....	3	152	84,537	71,818
	1880	.....	.....	.....	.....	.....	.....	153,334	82,006
	1870	.....	.....	.....	.....	.....	.....	160,805	28,470
	1860	.....	.....	.....	.....	.....	.....	306,742	32,679
	1850	.....	.....	.....	.....	.....	.....	93,542	.....
New Hampshire.	1890	.....	.....	.....	.....	2	50	2,124,515	81,997
	1880	.....	.....	.....	.....	.....	.....	2,731,945	79,712
	1870	.....	.....	.....	.....	.....	.....	1,800,704	16,884
	1860	.....	.....	.....	.....	.....	.....	2,255,012	43,833
	1850	.....	.....	.....	.....	.....	.....	1,298,863	.....
Vermont	1890	.....	.....	.....	.....	1	45	14,123,921	218,252
	1880	.....	.....	.....	.....	.....	.....	11,261,677	128,091
	1870	.....	.....	.....	.....	.....	.....	8,894,302	12,023
	1860	.....	.....	.....	.....	.....	.....	9,897,781	16,253
	1850	.....	.....	.....	.....	.....	.....	6,349,357	.....
Massachusetts	1890	.....	.....	.....	.....	.....	.....	558,674	33,632
	1880	.....	.....	.....	.....	.....	18	878,793	13,017
	1870	.....	.....	.....	.....	.....	.....	399,800	2,326
	1860	.....	.....	.....	.....	.....	.....	1,006,078	15,307
	1850	.....	.....	.....	.....	.....	.....	795,525	.....
Rhode Island	1890	.....	.....	.....	.....	.....	.....	.....	.....
	1880	.....	.....	.....	.....	.....	.....	.....	.....
	1870	.....	.....	.....	.....	.....	20	.....	.....
	1860	.....	.....	.....	.....	.....	20	.....	.....
	1850	.....	.....	.....	.....	.....	.....	28	.....
Connecticut	1890	.....	.....	.....	.....	5	214	8,617	1,437
	1880	.....	.....	.....	.....	.....	163	44,092	2,173
	1870	.....	.....	.....	.....	.....	6,832	14,266	168
	1860	.....	.....	.....	.....	.....	395	44,259	2,277
	1850	.....	.....	.....	.....	.....	.....	50,796	.....
New York	1890	.....	.....	.....	.....	114	8,305	10,485,623	457,658
	1880	.....	.....	.....	.....	.....	1,134	10,693,619	266,390
	1870	.....	.....	.....	.....	.....	7,832	6,692,040	46,048
	1860	.....	.....	.....	.....	.....	516	10,816,419	131,843
	1850	.....	.....	.....	.....	.....	.....	10,357,484	.....
New Jersey	1890	.....	.....	.....	.....	6	281	210	134
	1880	.....	.....	.....	.....	.....	1,261	2,496	334
	1870	.....	.....	.....	.....	.....	17,424	419	5
	1860	.....	.....	.....	.....	.....	396	3,455	8,088
	1850	.....	.....	.....	.....	.....	.....	2,197	.....
Pennsylvania	1890	.....	.....	.....	.....	488	33,708	1,651,163	154,650
	1880	.....	.....	.....	.....	.....	69,767	2,866,010	140,667
	1870	.....	.....	.....	.....	.....	213,373	1,545,017	39,385
	1860	.....	.....	.....	.....	.....	22,749	2,767,335	114,310
	1850	.....	.....	.....	.....	.....	.....	2,326,525	.....

a For calendar year next preceding each census year.
b No report as to acreage previous to census of 1880.
c No report as to acreage previous to census of 1890.
d Previous to 1890 these returns were made in hogsheads, and have been reduced at the rate of 1,200 pounds to the hogshead.
e Not included in census report of 1850.
f In 1850, 12,700,896 gallons of molasses was reported, but was not distributed between cane, sorghum, and maple.

TABLE 9.—SUGAR AND MOLASSES—Continued.

STATES AND TERRITORIES.	Year.	CANE.				SORGHUM.		MAPLE.	
		Acres.	Hogsheads of sugar.	Pounds of sugar.	Gallons of molasses.	Acres.	Gallons of molasses.	Pounds of sugar.	Gallons of molasses.
South Atlantic division.	1890	32,888	.....	3,219,620	5,051,553	75,256	4,248,604	368,712	24,663
	1880	24,778	2,103	2,523,600	2,734,596	.....	3,663,954	576,738	38,839
	1870	.....	2,686	3,223,200	1,368,301	.....	2,383,922	827,422	32,401
	1860	.....	3,072	3,686,400	995,600	.....	641,796	1,033,425	119,788
	1850	.....	5,063	6,075,600	.....	.....	.....	1,303,587	.....
Delaware	1890	.....	.....	.....	.....	100	3,371	.....	.....
	1880	.....	.....	.....	.....	.....	25,136	.....	.....
	1870	.....	.....	.....	.....	.....	65,908	.....	.....
	1860	.....	.....	.....	.....	.....	1,613	.....	.....
Maryland	1890	.....	.....	.....	.....	82	4,732	156,284	1,021
	1880	.....	.....	.....	.....	.....	19,837	176,076	2,043
	1870	.....	.....	.....	.....	.....	28,563	70,464	374
	1860	.....	.....	.....	.....	.....	907	63,281	2,404
	1850	.....	.....	.....	.....	.....	.....	47,740	.....
District of Columbia.	1890	.....	.....	.....	.....	.....	.....	.....	.....
Virginia	1890	.....	.....	.....	.....	9,578	546,328	26,991	3,468
	1880	.....	.....	.....	.....	.....	564,558	85,693	7,518
	1870	.....	.....	.....	.....	.....	329,155	245,093	11,400
	1860	.....	.....	.....	.....	.....	221,270	938,103	99,605
	1850	.....	.....	.....	.....	.....	.....	1,227,665	.....
West Virginia	1890	.....	.....	.....	.....	7,718	512,747	177,724	19,032
	1880	.....	.....	.....	.....	.....	817,168	310,866	28,696
	1870	.....	.....	.....	.....	.....	780,829	490,606	20,209
North Carolina	1890	.....	.....	.....	.....	24,093	1,268,946	7,713	1,142
	1880	.....	.....	.....	.....	.....	964,662	4,103	582
	1870	.....	35	42,000	33,888	.....	621,855	21,257	418
	1860	.....	38	45,600	12,494	.....	263,475	30,845	17,759
	1850	.....	.....	.....	.....	.....	.....	27,932	.....
South Carolina	1890	3,305	.....	219,980	386,615	11,391	559,216	.....	.....
	1880	1,787	229	274,800	138,944	.....	231,242	.....	.....
	1870	.....	1,055	1,266,000	436,832	.....	183,585	2	.....
	1860	.....	198	237,600	.....	.....	51,041	205	.....
	1850	.....	671	805,200	.....	.....	.....	200	.....
Georgia	1890	20,238	.....	1,307,625	3,223,194	22,089	1,342,363	.....	.....
	1880	15,053	601	721,200	1,565,784	.....	981,152	.....	.....
	1870	.....	644	772,800	553,192	.....	374,027	.....	.....
	1860	.....	1,167	1,400,400	546,749	.....	103,490	991	20
	1850	.....	1,642	1,970,400	.....	.....	.....	50	.....
Florida	1890	9,345	.....	1,692,015	1,441,744	205	10,461	.....	.....
	1880	7,938	1,273	1,527,600	1,029,868	.....	10,199	.....	.....
	1870	.....	952	1,142,400	344,339	.....	.....	.....	.....
	1860	.....	1,669	2,002,800	436,357	.....	.....	.....	.....
	1850	.....	2,750	3,300,000	.....	.....	.....	.....	.....
North Central division.	1890	.....	.....	.....	.....	165,290	9,271,317	3,526,194	1,202,481
	1880	.....	.....	.....	.....	.....	14,083,867	7,270,126	1,013,601
	1870	.....	49	58,800	.....	.....	9,695,055	7,702,265	684,291
	1860	.....	402	482,400	22,305	.....	4,706,495	11,489,734	898,593
	1850	.....	.....	.....	.....	.....	.....	11,069,342	.....
Ohio	1890	.....	.....	.....	.....	7,505	547,630	1,575,562	727,142
	1880	.....	.....	.....	.....	.....	1,229,852	2,895,782	495,839
	1870	.....	.....	.....	.....	.....	2,023,427	3,469,128	352,612
	1860	.....	.....	.....	.....	.....	779,076	3,345,508	370,512
	1850	.....	.....	.....	.....	.....	.....	4,588,209	.....
Indiana	1890	.....	.....	.....	.....	12,344	751,808	67,329	180,702
	1880	.....	.....	.....	.....	.....	1,741,853	235,117	242,084
	1870	.....	.....	.....	.....	.....	2,026,212	1,332,332	227,880
	1860	.....	.....	.....	.....	.....	881,049	1,541,761	292,908
	1850	.....	.....	.....	.....	.....	.....	2,921,192	.....
Illinois	1890	.....	.....	.....	.....	15,384	1,110,183	13,260	13,978
	1880	.....	.....	.....	.....	.....	2,265,993	80,193	40,077
	1870	.....	.....	.....	.....	.....	1,960,473	136,873	10,378
	1860	.....	.....	.....	.....	.....	806,589	134,195	20,048
	1850	.....	.....	.....	.....	.....	.....	248,904	.....

TABLE 9.—SUGAR AND MOLASSES—Continued.

STATES AND TERRITORIES.	Year.	CANE.				SORGHUM.		MAPLE.	
		Acres.	Hogsheads of sugar.	Pounds of sugar.	Gallons of molasses.	Acres.	Gallons of molasses.	Pounds of sugar.	Gallons of molasses.
North Central division—Con.									
Michigan	1890	.....	.....	.....	.....	897	45,524	1,641,402	197,775
	1880	.....	.....	.....	.....	.....	102,500	3,423,149	131,999
	1870	.....	.....	.....	.....	.....	94,686	1,781,855	23,637
	1860	.....	.....	.....	.....	.....	86,953	4,051,822	78,998
	1850	.....	.....	.....	.....	.....	.....	2,439,794	.....
Wisconsin	1890	.....	.....	.....	.....	3,450	219,070	128,410	48,006
	1880	.....	.....	.....	.....	.....	314,150	448,837	58,012
	1870	.....	.....	.....	.....	.....	74,478	507,192	31,218
	1860	.....	.....	.....	.....	.....	19,854	1,584,451	83,118
	1850	.....	.....	.....	.....	.....	.....	616,976	.....
Minnesota	1890	.....	.....	.....	.....	3,890	340,792	34,917	12,091
	1880	.....	.....	.....	.....	.....	543,369	76,972	11,407
	1870	.....	.....	.....	.....	.....	38,735	210,467	12,722
	1860	.....	.....	.....	.....	.....	14,178	370,669	23,038
	1850	.....	.....	.....	.....	.....	.....	2,950	.....
Iowa	1890	.....	.....	.....	.....	16,540	1,386,605	45,120	14,413
	1880	.....	.....	.....	.....	.....	2,064,020	59,710	17,766
	1870	.....	.....	.....	.....	.....	1,218,636	146,490	9,315
	1860	.....	.....	.....	.....	.....	1,211,512	315,436	11,465
	1850	.....	.....	.....	.....	.....	.....	78,407	.....
Missouri	1890	.....	.....	.....	.....	36,280	2,721,240	20,182	8,333
	1880	.....	.....	.....	.....	.....	4,129,595	58,964	16,224
	1870	.....	49	58,800	.....	.....	1,730,171	116,980	16,317
	1860	.....	402	482,400	22,305	.....	796,111	142,028	18,289
	1850	.....	.....	.....	.....	.....	.....	178,910	.....
North Dakota	1890	.....	.....	.....	.....	(a)	10	.....	2
South Dakota	1890	.....	.....	.....	.....	730	29,372	.....	.....
Dakota territory	1880	.....	.....	.....	.....	.....	17,612	.....	.....
	1870	.....	.....	.....	.....	.....	1,230	.....	.....
	1860	.....	.....	.....	.....	.....	20	.....	.....
Nebraska	1890	.....	.....	.....	.....	12,505	634,146	12	39
	1880	.....	.....	.....	.....	.....	246,047	402	202
	1870	.....	.....	.....	.....	.....	77,598	10	.....
	1860	.....	.....	.....	.....	.....	23,497	122	275
Kansas	1890	.....	.....	.....	.....	55,765	1,484,937	.....	.....
	1880	.....	.....	.....	.....	.....	1,429,476	.....	.....
	1870	.....	.....	.....	.....	.....	449,409	938	212
	1860	.....	.....	.....	.....	.....	87,656	3,742	2
South Central division.	1890	242,037	.....	298,064,775	20,357,675	173,694	10,610,324	20,761	11,654
	1880	202,998	176,769	212,122,800	13,838,677	.....	10,548,968	97,831	31,218
	1870	.....	84,308	101,169,600	5,225,022	.....	3,651,824	405,694	59,926
	1860	.....	227,508	273,009,600	13,946,091	.....	1,348,464	499,965	214,572
	1850	.....	242,514	291,016,800	.....	.....	.....	606,190	.....
Kentucky	1890	.....	.....	.....	.....	37,236	2,094,962	11,259	10,468
	1880	.....	.....	.....	.....	.....	2,962,965	66,535	27,530
	1870	.....	.....	.....	.....	.....	1,740,453	269,416	49,073
	1860	.....	.....	.....	.....	.....	356,705	380,941	140,076
	1850	.....	284	340,800	.....	.....	.....	437,405	.....
Tennessee	1890	.....	.....	.....	.....	40,330	2,542,533	9,167	1,186
	1880	.....	.....	.....	.....	.....	3,776,212	31,296	3,688
	1870	.....	1,410	1,692,000	3,629	.....	1,254,701	134,968	4,843
	1860	.....	2	2,400	2,830	.....	766,663	115,620	74,372
	1850	.....	248	297,600	.....	.....	.....	158,557	.....
Alabama	1890	19,415	.....	390,835	2,333,231	21,189	1,242,689	.....	.....
	1880	6,627	94	112,800	795,199	.....	1,163,451	.....	.....
	1870	.....	31	37,200	166,009	.....	267,269	.....	3
	1860	.....	175	210,000	85,115	.....	55,653	228	.....
	1850	.....	8,242	9,890,400	.....	.....	.....	643	.....

a Less than 1 acre.

TABLE 9.—SUGAR AND MOLASSES—Continued.

STATES AND TERRITORIES.	Year.	CANE.				SORGHUM.		MAPLE.	
		Acres.	Hogsheads of sugar.	Pounds of sugar.	Gallons of molasses.	Acres.	Gallons of molasses.	Pounds of sugar.	Gallons of molasses.
South Central division—Con.									
Mississippi	1890	12,694	.....	67,860	1,524,024	15,822	972,216	.....	.....
	1880	4,555	18	21,600	536,625	.....	1,062,149	.....	.....
	1870	.....	49	58,800	152,164	.....	67,569	125	.....
	1860	.....	506	607,200	10,016	.....	1,427	90	.....
	1850	.....	388	465,600	.....	.....	.....	.....	.....
Louisiana	1890	193,694	.....	292,124,050	14,341,081	1,755	107,763	.....	.....
	1880	181,592	171,706	206,047,200	11,606,248	.....	33,777	.....	.....
	1870	.....	80,706	96,847,200	4,585,150	.....	180	.....	.....
	1860	.....	221,726	266,071,200	13,439,772	.....	.....	.....	.....
	1850	.....	226,001	271,201,200	.....	.....	.....	255	.....
Texas	1890	16,284	.....	5,482,030	2,159,339	28,547	1,749,910	.....	.....
	1880	10,224	4,951	5,941,200	810,605	.....	432,059	.....	.....
	1870	.....	2,020	2,424,000	246,062	.....	174,509	.....	5,032
	1860	.....	5,099	6,118,800	408,358	.....	112,412	.....	.....
	1850	.....	7,351	8,821,200	.....	.....	.....	.....	.....
Oklahoma	1890	.....	.....	.....	.....	844	31,299	.....	.....
Arkansas	1890	.....	.....	.....	.....	27,371	1,868,952	335	.....
	1880	.....	.....	.....	.....	.....	1,118,364	.....	.....
	1870	.....	92	110,400	72,008	.....	147,203	1,185	75
	1860	.....	.....	.....	.....	.....	115,604	3,077	124
	1850	.....	.....	.....	.....	.....	.....	9,330	.....
Western division.	1890	.....	.....	.....	.....	1,432	62,219	.....	.....
	1880	.....	.....	.....	.....	.....	74,070	.....	.....
	1870	.....	.....	.....	.....	.....	73,807	11	30
	1860	.....	.....	.....	.....	.....	23,292	.....	46
Montana	1890	.....	.....	.....	.....	.....	.....	.....	.....
Wyoming	1890	.....	.....	.....	.....	12	120	.....	.....
Colorado	1890	.....	.....	.....	.....	818	19,964	.....	.....
	1880	.....	.....	.....	.....	.....	3,227	.....	.....
New Mexico	1890	.....	.....	.....	.....	90	3,510	.....	.....
	1880	.....	.....	.....	.....	.....	251	.....	.....
	1870	.....	.....	.....	.....	.....	1,765	.....	.....
	1860	.....	.....	.....	.....	.....	1,950	.....	.....
Arizona	1890	.....	.....	.....	.....	69	4,808	.....	.....
	1880	.....	.....	.....	.....	.....	5,771	.....	.....
Utah	1890	.....	.....	.....	.....	283	24,293	.....	.....
	1880	.....	.....	.....	.....	.....	58,221	.....	.....
	1870	.....	.....	.....	.....	.....	67,446	.....	.....
	1860	.....	.....	.....	.....	.....	25,475	.....	40
Nevada	1890	.....	.....	.....	.....	16	930	.....	.....
	1880	.....	.....	.....	.....	.....	350	.....	.....
	1870	.....	.....	.....	.....	.....	3,651	.....	.....
Idaho	1890	.....	.....	.....	.....	54	3,093	.....	.....
	1880	.....	.....	.....	.....	.....	36	.....	.....
Washington	1890	.....	.....	.....	.....	20	1,125	.....	.....
	1880	.....	.....	.....	.....	.....	1,472	.....	.....
	1870	.....	.....	.....	.....	.....	612	.....	.....
Oregon	1890	.....	.....	.....	.....	45	2,706	.....	.....
	1880	.....	.....	.....	.....	.....	2,283	.....	.....
	1870	.....	.....	.....	.....	.....	.....	11	30
	1860	.....	.....	.....	.....	.....	315	.....	.....
California	1890	.....	.....	.....	.....	25	1,670	.....	.....
	1880	.....	.....	.....	.....	.....	2,459	.....	.....
	1870	.....	.....	.....	.....	.....	333	.....	.....
	1860	.....	.....	.....	.....	.....	552	.....	6

TABLE 10.—HAY, RICE, AND TOBACCO: 1850 TO 1890. (a)

STATES AND TERRITORIES.	Year.	HAY.		RICE.		TOBACCO.	
		Acres mown.	Tons harvested.	Acres.	Pounds.	Acres.	Pounds.
The United States	1890	52,948,797	66,831,480	161,312	128,590,934	695,301	488,256,646
	1880	30,631,054	35,150,711	174,173	110,131,373	638,841	472,661,157
	1870	.....	27,316,048	.....	73,635,021	.....	262,735,341
	1860	.....	19,023,896	.....	187,167,032	.....	434,209,461
	1850	.....	13,838,642	.....	215,313,497	.....	199,752,655
North Atlantic division	1890	13,205,321	16,234,045	.....	.....	44,080	50,133,320
	1880	12,026,364	12,665,694	.....	.....	44,854	63,314,416
	1870	.....	12,920,959	.....	.....	.....	21,728,707
	1860	.....	10,188,132	.....	.....	.....	18,362,098
	1850	.....	9,471,369	.....	.....	.....	2,402,070
Maine	1890	1,300,362	1,192,228	.....	.....	1	200
	1880	1,279,299	1,107,788	.....	.....	1	250
	1870	.....	1,053,415	.....	.....	.....	15
	1860	.....	975,303	.....	.....	.....	1,583
	1850	.....	755,889	.....	.....	.....	.....
New Hampshire	1890	652,722	659,368	.....	.....	57	86,593
	1880	674,440	588,170	.....	.....	88	170,843
	1870	.....	612,648	.....	.....	.....	155,334
	1860	.....	642,741	.....	.....	.....	18,581
	1850	.....	598,854	.....	.....	.....	50
Vermont	1890	994,107	1,205,953	.....	.....	50	70,518
	1880	1,015,620	1,052,183	.....	.....	84	131,432
	1870	.....	1,020,609	.....	.....	.....	72,671
	1860	.....	940,173	.....	.....	.....	12,245
	1850	.....	866,153	.....	.....	.....	.....
Massachusetts	1890	627,385	793,167	.....	.....	2,012	2,794,848
	1880	639,498	684,679	.....	.....	3,358	5,369,436
	1870	.....	597,455	.....	.....	.....	7,312,885
	1860	.....	665,331	.....	.....	.....	3,233,198
	1850	.....	651,807	.....	.....	.....	138,246
Rhode Island	1890	94,111	101,392	.....	.....	.....	.....
	1880	102,894	82,646	.....	.....	2	785
	1870	.....	89,045	.....	.....	.....	796
	1860	.....	82,722	.....	.....	.....	795
	1850	.....	74,818	.....	.....	.....	.....
Connecticut	1890	511,723	612,906	.....	.....	6,331	8,874,924
	1880	542,495	564,079	.....	.....	8,666	14,044,652
	1870	.....	563,328	.....	.....	.....	8,328,798
	1860	.....	562,425	.....	.....	.....	6,000,133
	1850	.....	516,131	.....	.....	.....	1,267,624
New York	1890	5,243,010	6,675,658	.....	.....	8,629	9,316,125
	1880	4,644,452	5,255,642	.....	.....	4,937	6,481,431
	1870	.....	5,614,205	.....	.....	.....	2,349,798
	1860	.....	3,564,793	.....	.....	.....	5,764,582
	1850	.....	3,728,797	.....	.....	.....	83,189
New Jersey	1890	458,267	661,791	.....	.....	45	33,855
	1880	412,757	518,990	.....	.....	152	172,315
	1870	.....	521,975	.....	.....	.....	40,871
	1860	.....	508,726	.....	.....	.....	149,485
	1850	.....	435,950	.....	.....	.....	310
Pennsylvania	1890	3,323,689	4,331,582	.....	.....	26,955	28,956,247
	1880	2,714,909	2,811,517	.....	.....	27,566	36,943,272
	1870	.....	2,848,219	.....	.....	.....	3,467,539
	1860	.....	2,245,413	.....	.....	.....	3,181,586
	1850	.....	1,842,970	.....	.....	.....	912,651
South Atlantic division	1890	1,925,753	2,104,458	74,395	51,753,952	234,981	100,843,545
	1880	1,128,420	943,941	126,758	84,251,070	241,480	135,651,502
	1870	.....	795,815	.....	57,043,173	.....	66,549,298
	1860	.....	1,003,908	.....	179,434,085	.....	197,109,971
	1850	.....	752,029	.....	205,439,416	.....	91,700,133
Delaware	1890	76,199	105,231	.....	.....	20	29,660
	1880	42,688	49,632	.....	.....	4	1,278
	1870	.....	41,890	.....	.....	.....	250
	1860	.....	36,973	.....	.....	.....	9,699
	1850	.....	30,159	.....	.....	.....	.....

a For calendar year next preceding each census year. No report as to acreage previous to census of 1880.

TABLE 10.—HAY, RICE, AND TOBACCO—Continued.

STATES AND TERRITORIES.	Year.	HAY.		RICE.		TOBACCO.	
		Acres mown.	Tons harvested.	Acres.	Pounds.	Acres.	Pounds.
South Atlantic division—Con.							
Maryland	1890	372, 626	494, 157	.....	.....	20, 274	12, 356, 838
	1880	259, 511	264, 567	.....	.....	38, 174	26, 082, 147
	1870	.....	223, 119	.....	.....	.....	15, 785, 339
	1860	.....	191, 744	.....	.....	.....	38, 410, 965
	1850	.....	157, 956	.....	.....	.....	21, 407, 497
District of Columbia	1890	1, 561	1, 868	.....	.....	.....	.....
	1880	2, 361	3, 759	.....	.....	2	1, 400
	1870	.....	2, 019	.....	.....	.....	.....
	1860	.....	3, 180	.....	.....	.....	15, 200
	1850	.....	2, 279	.....	.....	.....	7, 800
Virginia	1890	604, 857	656, 153	3	360	110, 579	48, 522, 655
	1880	336, 289	286, 823	.....	.....	140, 791	79, 988, 868
	1870	.....	199, 883	.....	.....	.....	37, 086, 364
	1860	.....	445, 133	.....	8, 225	.....	123, 968, 312
	1850	.....	369, 098	.....	17, 154	.....	56, 803, 227
West Virginia	1890	579, 129	550, 645	.....	.....	4, 647	2, 602, 021
	1880	366, 328	232, 338	.....	.....	4, 071	2, 296, 146
	1870	.....	224, 164	.....	.....	.....	2, 046, 452
North Carolina	1890	199, 754	191, 262	12, 241	5, 846, 404	97, 077	36, 375, 258
	1880	101, 758	89, 528	10, 846	5, 609, 191	57, 203	26, 986, 213
	1870	.....	83, 540	.....	2, 059, 281	.....	11, 159, 087
	1860	.....	181, 365	.....	7, 593, 976	.....	32, 853, 250
	1850	.....	145, 653	.....	5, 465, 863	.....	11, 984, 786
South Carolina	1890	29, 132	27, 000	42, 238	30, 338, 951	334	222, 898
	1880	2, 837	2, 766	78, 388	52, 077, 515	169	45, 678
	1870	.....	10, 665	.....	32, 304, 825	.....	34, 805
	1860	.....	87, 587	.....	119, 100, 528	.....	104, 412
	1850	.....	20, 925	.....	159, 920, 613	.....	74, 285
Georgia	1890	63, 834	69, 769	18, 126	14, 556, 432	800	263, 752
	1880	16, 318	14, 409	34, 973	25, 369, 687	971	228, 590
	1870	.....	10, 513	.....	22, 277, 380	.....	288, 596
	1860	.....	46, 448	.....	52, 507, 652	.....	919, 318
	1850	.....	23, 449	.....	38, 950, 691	.....	423, 924
Florida	1890	7, 661	8, 373	1, 787	1, 011, 205	1, 190	470, 443
	1880	330	179	2, 551	1, 294, 677	90	21, 182
	1870	.....	17	.....	401, 687	.....	157, 405
	1860	.....	11, 478	.....	223, 704	.....	828, 815
	1850	.....	2, 510	.....	1, 075, 090	.....	998, 614
North Central division	1890	32, 220, 468	41, 010, 825	.....	.....	86, 789	77, 604, 367
	1880	15, 490, 866	19, 182, 478	.....	.....	78, 038	70, 993, 895
	1870	.....	12, 453, 239	.....	.....	.....	46, 722, 588
	1860	.....	7, 060, 045	.....	13, 769	.....	65, 631, 957
	1850	.....	3, 336, 919	.....	700	.....	29, 462, 801
Ohio	1890	2, 992, 026	3, 981, 070	.....	.....	44, 303	37, 853, 563
	1880	2, 189, 782	2, 212, 133	.....	.....	34, 676	34, 735, 235
	1870	.....	2, 289, 565	.....	.....	.....	18, 741, 973
	1860	.....	1, 564, 502	.....	.....	.....	25, 092, 581
	1850	.....	1, 443, 142	.....	.....	.....	10, 454, 449
Indiana	1890	2, 330, 504	2, 741, 045	.....	.....	9, 373	7, 710, 297
	1880	1, 274, 364	1, 361, 083	.....	.....	11, 955	8, 872, 842
	1870	.....	1, 076, 768	.....	.....	.....	9, 325, 292
	1860	.....	622, 426	.....	.....	.....	7, 993, 378
	1850	.....	403, 230	.....	.....	.....	1, 044, 620
Illinois	1890	3, 522, 884	4, 911, 104	.....	.....	4, 155	3, 042, 936
	1880	2, 467, 302	3, 276, 319	.....	.....	5, 612	3, 935, 825
	1870	.....	2, 747, 339	.....	.....	.....	5, 249, 274
	1860	.....	1, 774, 554	.....	.....	.....	6, 885, 262
	1850	.....	601, 952	.....	.....	.....	841, 394
Michigan	1890	2, 024, 736	2, 385, 155	.....	.....	22	11, 984
	1880	1, 245, 441	1, 393, 845	.....	.....	170	83, 969
	1870	.....	1, 299, 923	.....	.....	.....	5, 385
	1860	.....	768, 256	.....	716	.....	121, 099
	1850	.....	404, 934	.....	.....	.....	1, 245
Wisconsin	1890	2, 232, 317	2, 981, 521	.....	.....	17, 241	19, 389, 166
	1880	1, 484, 920	1, 907, 429	.....	.....	8, 810	10, 608, 423
	1870	.....	1, 287, 651	.....	.....	.....	960, 813
	1860	.....	855, 037	.....	.....	.....	87, 340
	1850	.....	275, 662	.....	.....	.....	1, 268

TABLE 10.—HAY, RICE, AND TOBACCO—Continued.

STATES AND TERRITORIES.	Year.	HAY.		RICE.		TOBACCO.	
		Acres mown.	Tons harvested.	Acres.	Pounds.	Acres.	Pounds.
North Central division—Con.							
Minnesota	1890	2,700,191	3,135,241	.....	.....	49	23,285
	1880	1,053,378	1,637,109	.....	.....	163	69,922
	1870	.....	635,053	.....	.....	.....	8,247
	1860	.....	179,482	.....	3,286	.....	38,938
	1850	.....	2,019	.....	.....	.....	.....
Iowa	1890	5,238,918	7,264,700	.....	.....	124	74,396
	1880	2,490,027	3,613,941	.....	.....	692	420,477
	1870	.....	1,777,339	.....	.....	.....	71,792
	1860	.....	813,173	.....	.....	.....	303,168
	1850	.....	89,055	.....	.....	.....	6,041
Missouri	1890	2,870,562	3,567,635	.....	.....	11,350	9,424,823
	1880	1,297,994	1,083,929	.....	.....	15,521	12,015,657
	1870	.....	615,611	.....	.....	.....	12,520,483
	1860	.....	401,070	.....	9,767	.....	25,086,196
	1850	.....	116,925	.....	700	.....	17,113,784
North Dakota	1890	538,720	531,472	.....	.....	2	530
South Dakota	1890	1,534,913	1,541,524	.....	.....	1	195
Dakota territory	1880	188,792	308,036	.....	.....	5	1,897
	1870	.....	13,347	.....	.....	.....	.....
	1860	.....	855	.....	.....	.....	10
Nebraska	1890	2,462,245	3,115,398	.....	.....	46	11,049
	1880	516,860	786,722	.....	.....	101	57,979
	1870	.....	169,354	.....	.....	.....	5,983
	1860	.....	24,458	.....	.....	.....	3,636
Kansas	1890	3,723,452	4,854,960	.....	.....	123	62,083
	1880	1,281,957	1,601,932	.....	.....	333	191,669
	1870	.....	490,289	.....	.....	.....	33,241
	1860	.....	56,292	.....	.....	.....	20,349
South Central division	1890	1,913,532	2,196,743	86,917	76,836,982	329,379	259,650,580
	1880	633,433	522,414	47,415	25,780,303	274,322	202,600,382
	1870	.....	374,515	.....	16,591,848	.....	127,655,268
	1860	.....	471,029	.....	7,717,038	.....	153,094,826
	1850	.....	271,100	.....	9,873,381	.....	76,177,789
Kentucky	1890	661,705	652,995	.....	.....	274,587	221,880,203
	1880	300,251	218,739	.....	.....	226,120	171,120,784
	1870	.....	204,399	.....	.....	.....	105,305,869
	1860	.....	158,476	.....	.....	.....	108,126,840
	1850	.....	113,747	.....	5,688	.....	55,501,196
Tennessee	1890	571,553	639,417	.....	.....	51,471	36,368,395
	1880	191,651	186,098	.....	.....	41,532	29,365,052
	1870	.....	116,582	.....	3,399	.....	21,465,452
	1860	.....	143,499	.....	49,372	.....	43,448,697
	1850	.....	74,091	.....	253,854	.....	20,148,932
Alabama	1890	89,993	54,304	810	399,270	679	162,430
	1880	12,916	10,544	1,579	810,880	2,197	452,426
	1870	.....	10,613	.....	222,945	.....	152,742
	1860	.....	62,211	.....	493,465	.....	222,914
	1850	.....	32,685	.....	2,312,252	.....	164,990
Mississippi	1890	66,159	85,054	1,542	676,746	234	62,111
	1880	9,319	7,694	3,501	1,718,951	1,471	414,663
	1870	.....	8,324	.....	374,627	.....	61,912
	1860	.....	32,991	.....	899,082	.....	159,141
	1850	.....	12,564	.....	2,719,856	.....	49,960
Louisiana	1890	27,576	40,601	84,377	75,645,433	109	46,845
	1880	35,514	29,579	42,000	23,188,311	253	55,954
	1870	.....	8,776	.....	15,854,012	.....	15,541
	1860	.....	52,721	.....	6,331,257	.....	39,940
	1850	.....	25,752	.....	4,425,349	.....	26,878
Texas	1890	377,523	528,500	178	108,423	423	175,706
	1880	58,033	48,530	335	62,152	685	221,283
	1870	.....	18,982	.....	63,844	.....	53,706
	1860	.....	11,865	.....	26,031	.....	97,814
	1850	.....	8,354	.....	88,203	.....	66,897
Oklahoma	1890	30,733	40,473	.....	.....	.....	.....

TABLE 10.—HAY, RICE, AND TOBACCO—Continued.

STATES AND TERRITORIES.	Year.	HAY.		RICE.		TOBACCO.	
		Acres mown.	Tons harvested.	Acres.	Pounds.	Acres.	Pounds.
South Central division—Con.							
Arkansas	1890	138,299	164,399	9	7,119	1,876	954,790
	1880	25,749	20,630			2,064	970,220
	1870		6,839		73,021		594,886
	1860		9,356		16,831		989,980
	1850		3,976		63,179		218,936
Western division	1890	3,683,723	5,285,409			72	24,834
	1880	1,351,971	1,836,184			147	100,962
	1870		771,520				79,540
	1860		360,782		2,140		10,609
	1850		7,216				9,862
Montana	1890	300,033	263,689			(a)	25
	1880	56,801	62,700				
	1870		18,727				600
Wyoming	1890	173,010	147,963				
	1880	24,328	23,516				
	1870		3,180				
Colorado	1890	481,621	714,555			2	120
	1880	97,117	86,562				
	1870		19,787				890
New Mexico	1890	26,375	47,253			6	1,415
	1880	12,351	11,025			7	890
	1870		4,209				8,587
	1860		1,113				7,044
	1850						8,467
Arizona	1890	27,968	63,947			(a)	2
	1880	5,559	5,606			1	600
	1870		199				100
Utah	1890	159,368	361,901				
	1880	65,214	92,735				
	1870		27,305				
	1860		19,235				
	1850		4,805				70
Nevada	1890	140,199	225,827				
	1880	74,923	95,853			2	1,500
	1870		33,855				25
	1860		2,213				
Idaho	1890	190,501	269,104				
	1880	34,399	40,053			2	400
	1870		6,985				
Washington	1890	286,013	395,770			25	7,040
	1880	56,749	106,819			8	6,930
	1870		30,233				1,682
	1860		4,580				10
Oregon	1890	467,061	632,115			12	3,325
	1880	166,506	266,187			43	17,325
	1870		75,357				3,847
	1860		27,986				405
	1850		373				325
California	1890	1,431,574	2,218,235			27	12,907
	1880	753,024	1,045,119			84	73,317
	1870		551,773				63,809
	1860		305,655		2,140		3,150
	1850		2,038				1,000

a Less than 1 acre.

TABLE 11.—POTATOES: 1850 TO 1890. (a)

STATES AND TERRITORIES.	Year.	Irish. (Bushels.)	Sweet. (Bushels.)
The United States.	1890	217, 546, 362	43, 950, 261
	1880	169, 458, 539	33, 378, 693
	1870	143, 337, 473	21, 709, 824
	1860	111, 148, 867	42, 095, 026
	1850	65, 797, 896	38, 268, 148
North Atlantic division.	1890	55, 163, 001	2, 347, 608
	1880	75, 551, 488	2, 279, 788
	1870	70, 071, 003	1, 695, 548
	1860	63, 650, 167	1, 152, 039
	1850	44, 204, 447	565, 896
Maine	1890	5, 251, 430	267
	1880	7, 999, 625	.....
	1870	7, 771, 009	354
	1860	6, 374, 617	1, 435
	1850	3, 436, 040	.....
New Hampshire	1890	1, 916, 641	93
	1880	3, 358, 828	.....
	1870	4, 515, 419	160
	1860	4, 137, 543	161
	1850	4, 304, 919	.....
Vermont	1890	2, 474, 971	.....
	1880	4, 438, 172	.....
	1870	5, 157, 428	96
	1860	5, 253, 498	623
	1850	4, 951, 014	.....
Massachusetts	1890	1, 959, 727	137
	1880	3, 070, 389	450
	1870	3, 025, 446	917
	1860	3, 201, 901	616
	1850	3, 585, 384	.....
Rhode Island	1890	330, 883	2
	1880	606, 793	714
	1870	669, 408	142
	1860	542, 909	946
	1850	651, 629	.....
Connecticut	1890	1, 657, 447	548
	1880	2, 584, 262	918
	1870	2, 789, 894	867
	1860	1, 833, 148	2, 710
	1850	2, 989, 725	80
New York	1890	24, 616, 736	2, 281
	1880	33, 644, 807	6, 833
	1870	28, 547, 593	10, 656
	1860	26, 447, 394	7, 529
	1850	15, 398, 368	5, 629
New Jersey	1890	4, 055, 851	2, 254, 344
	1880	3, 563, 793	2, 086, 731
	1870	4, 705, 439	1, 550, 784
	1860	4, 171, 690	1, 034, 832
	1850	3, 207, 236	508, 015
Pennsylvania	1890	12, 899, 315	89, 936
	1880	16, 284, 819	184, 142
	1870	12, 889, 367	131, 572
	1860	11, 687, 467	103, 187
	1850	5, 980, 732	52, 172
South Atlantic division.	1890	8, 518, 026	19, 662, 572
	1880	6, 366, 776	15, 368, 770
	1870	5, 399, 030	9, 047, 694
	1860	5, 346, 306	20, 239, 403
	1850	3, 342, 725	19, 268, 399
Delaware	1890	403, 631	202, 914
	1880	283, 864	195, 937
	1870	362, 724	85, 309
	1860	377, 931	142, 213
	1850	240, 542	65, 443
South Atlantic division—Cont'd.			
Maryland	1890	1, 749, 656	408, 549
	1880	1, 497, 017	329, 590
	1870	1, 632, 205	218, 706
	1860	1, 264, 429	236, 740
	1850	764, 939	208, 993
District of Columbia.	1890	13, 387	31, 256
	1880	33, 064	23, 347
	1870	27, 367	5, 790
	1860	31, 693	5, 696
	1850	28, 292	3, 497
Virginia	1890	2, 387, 333	2, 816, 041
	1880	2, 016, 766	1, 901, 521
	1870	1, 293, 853	865, 882
	1860	2, 292, 398	1, 960, 817
	1850	1, 316, 933	1, 813, 634
West Virginia	1890	1, 987, 367	109, 355
	1880	1, 398, 539	87, 214
	1870	1, 053, 507	46, 984
North Carolina	1890	1, 199, 416	5, 665, 391
	1880	722, 773	4, 576, 148
	1870	738, 803	3, 071, 840
	1860	830, 565	6, 140, 039
	1850	629, 318	5, 095, 709
South Carolina	1890	272, 139	3, 063, 040
	1880	144, 942	2, 189, 622
	1870	83, 252	1, 342, 165
	1860	226, 735	4, 115, 638
	1850	136, 494	4, 337, 469
Georgia	1890	431, 008	5, 616, 317
	1880	249, 590	4, 397, 778
	1870	197, 101	2, 621, 562
	1860	303, 789	6, 508, 541
	1850	227, 379	6, 986, 428
Florida	1890	74, 039	1, 749, 679
	1880	20, 221	1, 687, 613
	1870	19, 218	789, 456
	1860	18, 766	1, 129, 759
	1850	7, 828	757, 226
North Central division.	1890	133, 438, 733	2, 118, 233
	1880	73, 796, 524	1, 508, 648
	1870	59, 730, 769	1, 636, 946
	1860	35, 012, 750	1, 348, 392
	1850	14, 654, 212	891, 139
Ohio	1890	15, 804, 931	148, 408
	1880	12, 719, 215	239, 578
	1870	11, 192, 814	230, 295
	1860	8, 695, 101	304, 445
	1850	5, 057, 769	187, 991
Indiana	1890	9, 516, 978	177, 293
	1880	6, 232, 246	244, 930
	1870	5, 399, 044	150, 705
	1860	3, 866, 647	299, 516
	1850	2, 083, 337	291, 711
Illinois	1890	17, 725, 701	451, 125
	1880	10, 365, 707	249, 407
	1870	10, 944, 790	322, 641
	1860	5, 540, 390	306, 154
	1850	2, 414, 861	157, 433
Michigan	1890	15, 651, 333	9, 579
	1880	10, 924, 111	4, 904
	1870	10, 318, 799	3, 651
	1860	5, 261, 245	38, 492
	1850	2, 359, 897	1, 177

a For calendar year next preceding census year.

TABLE 11.—POTATOES—Continued.

STATES AND TERRITORIES.	Year.	Irish. (Bushels.)	Sweet. (Bushels.)
North Central division—Cont'd.			
Wisconsin	1890	16,781,383	2,669
	1880	8,509,161	7,124
	1870	6,646,129	2,220
	1860	3,818,309	2,396
	1850	1,402,077	879
Minnesota	1890	11,155,707	365
	1880	5,184,676	.....
	1870	1,943,063	1,594
	1860	2,565,485	792
	1850	21,145	200
Iowa	1890	18,068,311	189,874
	1880	9,962,537	122,368
	1870	5,914,620	34,292
	1860	2,806,720	51,362
	1850	276,120	6,243
Missouri	1890	8,188,921	561,551
	1880	4,189,694	431,484
	1870	4,238,361	241,253
	1860	1,930,850	335,102
	1850	939,006	335,505
North Dakota	1890	1,340,734	40
South Dakota	1890	1,823,008	140
Dakota territory	1880	664,086	.....
	1870	50,177	.....
	1860	9,489	.....
Nebraska	1890	9,138,273	43,343
	1880	2,150,893	13,628
	1870	739,984	762
	1860	162,188	168
Kansas	1890	8,242,953	533,846
	1880	2,894,198	195,225
	1870	2,342,988	49,533
	1860	236,335	9,965
South Central division.	1890	10,411,730	19,677,579
	1880	5,074,091	14,106,683
	1870	4,590,374	9,724,967
	1860	4,731,349	19,140,152
	1850	3,451,923	17,541,654
Kentucky	1890	4,342,551	904,125
	1880	2,269,890	1,017,854
	1870	2,391,062	892,114
	1860	1,756,531	1,057,557
	1850	1,492,487	998,179
Tennessee	1890	2,733,459	1,973,625
	1880	1,354,481	2,369,901
	1870	1,124,337	1,265,683
	1860	1,182,005	2,604,672
	1850	1,037,844	2,777,716
Alabama	1890	479,013	4,339,170
	1880	334,925	3,448,819
	1870	162,512	1,871,360
	1860	491,646	5,439,917
	1850	246,061	5,475,204
Mississippi	1890	362,726	3,207,125
	1880	303,821	3,610,660
	1870	214,189	1,743,432
	1860	414,320	4,563,873
	1850	261,482	4,741,795
Louisiana	1890	375,842	1,912,080
	1880	180,115	1,318,110
	1870	67,695	1,023,706
	1860	294,655	2,060,981
	1850	95,632	1,428,453
South Central division—Cont'd.			
Texas	1890	899,505	5,505,452
	1880	228,832	1,460,079
	1870	208,383	2,188,041
	1860	174,182	1,846,612
	1850	94,645	1,332,158
Oklahoma	1890	4,762	13,042
Arkansas	1890	1,213,872	1,822,960
	1880	402,027	881,260
	1870	422,196	890,631
	1860	418,010	1,566,540
	1850	193,832	788,149
Western division	1890	10,014,872	144,269
	1880	8,669,660	94,804
	1870	3,546,297	204,669
	1860	2,408,286	215,040
	1850	144,589	1,060
Montana	1890	435,032	.....
	1880	228,702	.....
	1870	91,477	.....
Wyoming	1890	140,833	5
	1880	20,986	.....
	1870	617	.....
Colorado	1890	1,738,374	5,847
	1880	383,123	.....
	1870	121,442	60
New Mexico	1890	35,999	5,351
	1880	21,883	3,217
	1870	3,102	.....
	1860	5,223	180
	1850	3	.....
Arizona	1890	38,918	8,619
	1880	26,249	5,303
	1870	575	16
Utah	1890	519,497	230
	1880	573,595	.....
	1870	323,645	163
	1860	141,001	.....
	1850	43,968	60
Nevada	1890	189,294	100
	1880	302,143	.....
	1870	129,249	.....
	1860	5,686	200
Idaho	1890	370,979	222
	1880	157,307	.....
	1870	64,534	.....
Washington	1890	1,445,018	2,535
	1880	1,035,177	.....
	1870	280,719	425
	1860	163,594	18
Oregon	1890	1,436,608	508
	1880	1,359,930	.....
	1870	481,710	1,970
	1860	303,319	335
	1850	91,326	.....
California	1890	3,664,920	120,852
	1880	4,550,565	86,284
	1870	2,049,227	202,035
	1860	1,789,463	214,307
	1850	9,292	1,000

TABLE 19.—ORCHARD PRODUCTS: 1889. (a)

STATES AND TERRITORIES.	Apples. (Bushels.)	Apricots. (Bushels.)	Cherries. (Bushels.)	Peaches. (Bushels.)	Pears. (Bushels.)	Plums and prunes. (Bushels.)
The United States	143,165,680	1,001,482	1,476,719	36,367,747	3,064,375	2,554,392
North Atlantic division	27,141,870	479	119,140	1,110,622	969,953	87,494
Maine	3,071,471	3	864	217	13,141	1,291
New Hampshire	2,283,347	.....	504	1,204	19,288	842
Vermont	1,213,405	.....	164	80	16,101	746
Massachusetts	1,699,119	16	2,413	7,472	71,559	2,136
Rhode Island	239,367	5	689	1,149	10,037	138
Connecticut	1,993,724	3	2,875	37,295	25,862	364
New York	8,493,846	231	44,298	169,976	588,767	73,411
New Jersey	603,890	2	6,762	776,678	80,664	617
Pennsylvania	7,552,710	169	60,571	117,151	144,534	7,899
South Atlantic division	24,495,519	7,932	231,513	12,676,138	345,087	96,485
Delaware	109,644	.....	1,061	457,201	26,029	419
Maryland	1,410,413	101	12,575	803,019	60,292	2,359
District of Columbia	1,369	.....	5	299	530	.....
Virginia	8,391,425	1,024	100,217	1,052,600	51,553	2,886
West Virginia	4,439,978	587	51,057	376,662	15,496	2,774
North Carolina	7,591,541	1,915	45,918	2,749,915	33,910	15,516
South Carolina	495,484	2,057	10,173	1,496,633	9,244	8,507
Georgia	2,113,055	2,233	10,495	5,525,119	113,868	49,668
Florida	2,610	15	12	230,290	34,255	13,356
North Central division	65,626,609	3,710	833,657	5,063,060	779,397	253,107
Ohio	13,789,278	434	117,330	687,112	279,831	17,921
Indiana	8,784,038	850	199,939	307,384	157,707	39,852
Illinois	9,600,785	393	86,254	341,178	57,090	31,341
Michigan	13,154,626	299	150,526	216,311	194,099	37,068
Wisconsin	1,591,747	33	22,712	12	4,071	3,223
Minnesota	89,131	.....	13	5	96	5,358
Iowa	5,040,352	206	49,334	25,040	7,812	50,878
Missouri	8,693,170	1,035	88,444	1,667,789	58,683	49,338
North Dakota	6	.....	.....	.....	.....	21
South Dakota	1,522	5	41	15	3	2,151
Nebraska	1,172,935	223	18,004	19,742	1,114	15,828
Kansas	3,713,019	262	101,060	1,798,781	18,891	18,128
South Central division	22,562,523	6,994	81,018	15,574,468	244,188	625,682
Kentucky	10,679,389	1,621	43,393	846,138	118,859	56,914
Tennessee	7,283,945	423	19,636	2,555,099	49,923	105,359
Alabama	1,238,734	611	1,862	2,431,203	22,902	49,451
Mississippi	605,368	781	3,361	1,324,354	18,531	107,502
Louisiana	117,748	469	991	310,217	3,993	17,977
Texas	742,993	1,530	3,863	5,106,332	17,034	160,256
Oklahoma	.....	.....	.....	.....	.....	49
Arkansas	1,894,346	1,509	8,062	3,001,125	12,955	136,574
Western division	3,279,168	982,337	211,391	1,943,450	725,750	1,492,224
Montana	5,896	.....	9	.....	2	36
Wyoming	43	.....	.....	.....	.....	.....
Colorado	70,723	284	345	3,195	2,441	1,675
New Mexico	37,192	744	672	17,822	1,526	2,230
Arizona	1,973	1,566	235	16,126	535	349
Utah	56,633	4,178	973	69,910	6,198	9,663
Nevada	30,683	76	78	1,423	811	670
Idaho	88,296	59	1,197	10,584	3,542	8,419
Washington	295,196	3,856	11,692	63,497	28,863	68,909
Oregon	1,038,492	633	42,127	69,934	166,383	199,700
California	1,654,636	970,941	154,063	1,691,019	577,444	1,202,573

a Not included in census reports previous to 1890.

STATISTICS OF MANUFACTURES.

STATISTICS OF MANUFACTURES.

The tables relating to the statistics of manufactures are 3 in number; each table is comparative and presents the data as reported at the censuses of 1880 and 1890.

Table 1 presents the totals for all classes of mechanical and manufacturing industries in the United States and in each state and territory.

Table 2 presents the totals for the United States by specified industries, classes of industry in which there are less than 3 establishments reported for 1890 being grouped in this table in order to avoid disclosing the operations of individual establishments.

Table 3 presents for each state and territory the totals for a number of selected industries, together with the total for "All other industries" and for "All industries". The statements include only establishments which reported a product of $500 or more in value during the respective census years ending May 31, 1880, and May 31, 1890, and show the totals for the two censuses under the following heads: first, number of establishments reporting; second, average number of employés and total wages; third, cost of materials used; fourth, value of products. The items "Capital" and "Miscellaneous expenses" are not shown in this report.

In comparing the statistics for the two censuses, it must be remembered that there have been numerous changes in both the form and the scope of the inquiry used at the Eleventh Census as compared with that adopted at the census of 1880. The most important of these differences are as follows:

First. The great increase shown in the reports for those industries coming under the head of "Hand trades" is largely due to the fact that no previous census has so fully reported such industries as carpentering, blacksmithing, painting and paper hanging, and plumbing and gas fitting. The following industries were omitted at the census of 1880, but are included in the totals presented for 1890, namely, bottling; cars and general shop construction and repairs by steam railroad companies; china, decorating; clothing, women's, dressmaking; coffins and burial cases, trimming and finishing; cotton, cleaning and rehandling; cotton, ginning; cotton waste; drug grinding; druggists' preparations, not including prescriptions; gas, illuminating and heating; hay and straw, baling; and millinery, custom work. Petroleum, refining, formed

part of a separate report at the census of 1880, and the statistics were not included in the report on manufactures. At the census of 1880 "Mixed textiles" appeared as a distinct classification, but the data were largely duplicated under other heads of textile manufacture.

Second. The questions respecting employés and wages used at the Eleventh Census required the average number and total wages of males, females, and children, respectively, to be reported by classes of officers or firm members, clerks, operatives and skilled, unskilled, and pieceworkers. The questions used in the schedules on which the majority of the industries were reported at the Tenth Census called only for the "greatest number of hands employed at any one time during the year", also "the average number of hands employed, males, females, and children, and the total wages", without designating the different classes of employés. It is believed the questions used at the Eleventh Census have more fully developed the true average number of employés and total wages. The tendency of the questions used at 1880 was to obtain a number in excess of the average number of employés, while it is believed the questions used at 1890 obtained the average number. The questions at 1890 also tended to increase the amount of wages as compared with 1880. Therefore, the average annual wages per employé as obtained from the reports for the two censuses are not comparable, nor should the amounts be used to ascertain the percentage of increase.

Third. With the exception of a number of selected industries, the questions respecting the cost of materials and value of products used at the Tenth Census were as follows: "Value of materials (including mill supplies and fuel)", "Value of products (including jobbing and repairing)". The corresponding questions used at the Eleventh Census required separate statements as to the cost of the "Principal materials", "Fuel", "Mill supplies", and "All other materials"; also the value of the "Principal product" and "All other products, including amounts received from custom work and repairing". The cost of materials used is the reported cost at the place of consumption. The value of products is the reported value at the factory of the total product for the year, not including any allowance for commissions or expenses of selling.

The difference between the sum of the wages and cost of materials and the value of manufactured product can not be taken as indicating profit, because miscellaneous expenses are not included in these tables, and many items of expense enter into the mercantile portion of the business, which branch is not within the scope of the census inquiry. The data furnished in the reports of the Eleventh Census relating to depreciation of manufacturing plants are not sufficient to form a basis for correct computations, and therefore are omitted from these tables.

Fourth. The individual returns were classified at the census of 1890 according to the product of chief value, and some of the differences,

which will appear upon comparison of these data with corresponding classes reported at the census of 1880, are due to changes in classification. The classifications of industries at 1880 and 1890 were not identical, some classes shown in 1880 were subdivided, some consolidated, and the phraseology of the others changed in 1890. In order to compare similar industries reported at the two censuses the necessary changes and combinations, when possible, have been made in the classifications and figures for the industries presented in Tables 2 and 3.

Great care has been exercised in assigning the individual reports to the different classes, but while there may appear a given number of establishments in a certain class of industry, it does not follow that the articles covered by that class are not manufactured by establishments included in other classes. The making of shirts, for instance, is shown as a separate branch of industry, but doubtless some establishments classed as "Furnishing goods, men's", and possibly "Clothing, men's", also make shirts. Some of the establishments classed as "Shirts" also manufacture some articles classed as "Furnishing goods, men's". Therefore, the figures given under the classification of "Shirts" can not be considered as representing all the shirts made in manufacturing establishments during the year, nor should it be considered as consisting entirely of shirts as a product.

When two or more establishments owned by the same corporation, firm, or individual are located in the same county or city and engaged in the same industry, they are tabulated and counted as 1 establishment.

In some cases the office experienced difficulty in securing reports, and it was found necessary to close the canvass of 1890 without obtaining returns from some establishments. The establishments thus neglecting to comply with the requirements of the law are, with but few exceptions, unimportant, and their omission from the tables can have but slight effect on the totals.

A large number of reports were received from dentists. These returns purported to represent only the mechanical work, but it was evident that in many cases operative dentistry had been included. This fact, combined with the strenuous objection on the part of the profession to give any information whatever of the character required by the census schedule, on the ground that the census law did not seek to secure the returns for professional services, caused the office to discontinue its efforts to obtain further reports for the mechanical branch of the profession. The statistics published are those which were secured prior to the objection referred to.

It was found impracticable to make a complete canvass of the entire United States for the collection of statistics pertaining to the generation of electricity for lighting and power purposes. The data concerning this industry are therefore confined to the state of New York, the city of St. Louis, Mo., and the District of Columbia.

Owing to the changes in both the form and the scope of the inquiry at the census of 1890 as compared with that of 1880, the data as reported at the two census periods should not be used to compute the percentages of increase.

In the following comparative statement, showing the percentage of increase, the statistics for 1890 do not include the data for the industries previously enumerated as not being included in the reports of the Tenth Census. Petroleum, refining, which formed part of a separate report at the census of 1880 and was not included in the statistics of manufactures, is included in the figures for both censuses in this statement, and the statistics for 1880 are further perfected by the elimination of certain data duplicated under the head of "Mixed textiles" at that census. The employés and wages are also shown under the two classes of "Officers, firm members, and clerks" and "All other employés", so the proportion of the total number and the total wages paid the office force can be readily ascertained.

COMPARATIVE SUMMARY OF TOTALS FOR THE UNITED STATES WITH PERCENTAGE OF INCREASE: 1880 AND 1890.

ITEMS.	1890	1880 (a)	Percentage of increase.
Number of establishments reporting	322,638	253,502	27.27
Capital	$6,139,397,785	$2,780,766,895	120.78
Miscellaneous expenses	$615,337,620	(b)	.....
Average number of employés (aggregate)	4,476,884	2,700,732	65.77
Total wages	$2,171,759,183	$939,462,252	131.17
Officers, firm members, and clerks:			
Average number	426,099	(c)	.....
Total wages	$372,078,691	(c)	.....
All other employés:			
Average number	4,050,785	(c)	.....
Total wages	$1,799,671,492	(c)	.....
Cost of materials used	$5,021,453,326	$3,395,925,223	47.87
Value of products	$9,056,764,996	$5,349,191,458	69.31

a The difference between the totals stated in this table and those published in the reports of the Tenth Census is caused by the elimination of data duplicated under the head of "Mixed textiles," such data having been included in the totals for the different branches of the textile industry, also by the inclusion of petroleum, refining.

b This item was not reported at the census of 1880.

c Not reported separately at the census of 1880.

TABLE 1.—MANUFACTURES, BY STATES AND TERRITORIES: 1880 and 1890.

STATES AND TERRITORIES.	Year.	Number of establishments reporting.	AVERAGE NUMBER OF EMPLOYÉS AND TOTAL WAGES.		Cost of materials used.	Value of products, including receipts from custom work and repairing.
			Employés.	Wages.		
The United States	1890	355,415	4,712,622	$2,283,216,529	$5,162,044,676	$3,372,437,283
	1880	253,852	2,732,595	947,953,795	3,396,823,549	5,369,579,191
Alabama	1890	2,977	33,821	12,676,029	23,432,281	51,226,605
	1880	2,070	10,019	2,500,504	8,545,520	13,565,504
Alaska (a)	1890	10	86	22,173	30,198	53,440
	1880	.....	.....	.....	.....	.....
Arizona	1890	76	528	358,127	353,814	947,547
	1880	66	220	111,180	380,023	618,365
Arkansas	1890	2,073	15,972	5,749,888	12,397,261	22,659,179
	1880	1,202	4,557	925,358	4,392,030	6,756,159
California	1890	7,923	83,642	51,538,780	120,243,683	213,403,996
	1880	5,885	43,693	21,065,905	72,607,709	116,218,973
Colorado	1890	1,518	17,067	12,285,734	20,848,516	42,430,205
	1880	599	5,074	2,314,427	8,806,762	14,260,159
Connecticut	1890	6,822	149,939	75,990,606	123,183,080	248,336,364
	1880	4,488	112,915	43,501,518	102,183,341	185,697,211
Dakota (b)	1890	881	4,269	2,101,299	6,611,001	10,710,855
	1880	251	868	339,375	1,523,761	2,373,970
Delaware	1890	1,003	21,906	9,892,387	21,161,752	37,571,848
	1880	746	12,638	4,267,349	12,828,461	20,514,438
District of Columbia	1890	2,295	23,404	14,622,264	17,194,666	39,321,437
	1880	971	7,146	3,924,612	5,365,400	11,882,316
Florida	1890	805	13,927	6,513,068	8,021,854	18,222,890
	1880	426	5,504	1,270,875	3,040,119	5,546,448
Georgia	1890	4,285	56,383	17,312,196	35,774,480	68,917,020
	1880	3,593	24,875	5,266,152	24,143,939	36,449,948
Idaho	1890	140	774	324,202	638,673	1,396,096
	1880	162	388	136,326	844,874	1,271,317
Illinois	1890	20,482	312,198	171,523,579	529,019,689	903,640,280
	1880	14,549	144,727	57,429,035	289,843,907	414,864,673
Indiana	1890	12,354	124,349	51,749,976	130,119,106	226,825,082
	1880	11,193	69,508	21,960,888	100,262,917	148,606,411
Indian territory (a)	1890	20	175	79,830	127,864	248,932
	1880	.....	.....	.....	.....	.....
Iowa	1890	7,440	59,174	25,878,997	79,292,407	125,049,183
	1880	6,921	28,372	9,725,962	48,704,311	71,045,926
Kansas	1890	4,471	32,843	16,328,485	78,845,167	110,219,805
	1880	2,803	12,062	3,995,019	21,453,141	30,843,777
Kentucky	1890	7,745	65,579	27,761,746	63,677,583	126,719,857
	1880	5,328	37,391	11,657,844	47,461,890	75,483,377
Louisiana	1890	2,613	31,991	13,159,564	33,282,724	57,806,713
	1880	1,553	12,167	4,360,371	14,442,596	24,265,183
Maine	1890	5,010	75,780	26,526,217	51,520,589	95,689,500
	1880	4,481	52,954	13,623,318	51,120,708	79,829,793
Maryland	1890	7,485	107,054	41,526,832	92,059,390	171,842,593
	1880	6,787	74,945	18,904,965	66,937,846	106,789,563
Massachusetts	1890	26,923	485,182	239,670,509	473,199,434	838,160,493
	1880	14,352	352,255	128,315,362	386,972,655	631,135,284
Michigan	1890	12,127	163,941	66,347,798	154,521,918	277,896,706
	1880	8,873	77,591	25,313,682	92,900,269	159,715,025
Minnesota	1890	7,505	79,629	38,189,239	118,481,941	192,033,478
	1880	3,493	21,247	8,613,094	55,660,681	76,065,198
Mississippi	1890	1,698	15,817	4,913,863	10,064,897	18,705,834
	1880	1,479	5,827	1,192,645	4,667,183	7,518,302
Missouri	1890	14,052	143,139	76,417,364	177,582,382	324,561,993
	1880	8,592	63,995	24,309,716	110,798,392	165,386,205
Montana	1890	289	2,696	1,948,213	2,375,093	5,507,573
	1880	196	578	318,759	1,006,442	1,835,867
Nebraska	1890	3,014	23,876	12,984,571	67,334,532	93,037,794
	1880	1,403	4,793	1,742,311	8,208,478	12,627,336

a No report received in 1880.
b North and South Dakota combined for 1890, to compare with Dakota territory for 1880.

TABLE 1.—MANUFACTURES, BY STATES AND TERRITORIES—Continued.

STATES AND TERRITORIES.	Year.	Number of establishments reporting.	AVERAGE NUMBER OF EMPLOYÉS AND TOTAL WAGES.		Cost of materials used.	Value of products, including receipts from custom work and repairing.
			Employés.	Wages.		
Nevada	1890	95	620	$445,503	$439,058	$1,105,063
	1880	184	577	461,867	1,049,794	2,179,626
New Hampshire	1890	3,229	63,361	24,248,054	47,754,152	85,770,549
	1880	3,181	48,831	14,814,793	43,552,462	73,978,028
New Jersey	1890	9,225	187,398	96,778,736	189,365,740	354,573,571
	1880	7,128	126,038	46,083,045	165,285,779	254,380,236
New Mexico	1890	127	944	532,727	691,420	1,516,195
	1880	144	557	218,731	871,352	1,284,846
New York	1890	65,840	850,084	466,846,642	871,264,085	1,711,577,671
	1880	42,739	531,533	198,634,029	679,612,545	1,030,696,596
North Carolina	1890	3,667	36,214	7,830,536	22,789,187	40,375,450
	1880	3,802	18,109	2,740,768	13,090,937	20,095,037
North Dakota (*a*)	1890	382	1,847	1,002,831	3,036,661	5,028,107
Ohio	1890	28,673	331,548	158,768,883	341,016,464	641,688,064
	1880	20,699	183,609	62,103,800	215,334,258	348,298,390
Oklahoma (*b*)	1890	72	195	71,918	56,518	180,445
Oregon	1890	1,523	18,798	11,535,229	21,793,578	41,432,174
	1880	1,080	3,473	1,667,046	6,954,436	10,931,232
Pennsylvania	1890	39,339	620,562	305,591,003	773,734,637	1,331,794,901
	1880	31,232	387,072	134,655,904	465,020,563	744,818,445
Rhode Island	1890	3,377	85,976	37,927,921	76,253,023	142,500,625
	1880	2,205	62,878	21,355,619	58,103,443	104,163,621
South Carolina	1890	2,382	24,662	6,590,983	18,873,666	31,926,681
	1880	2,078	15,828	2,836,289	9,885,538	16,738,008
South Dakota (*a*)	1890	499	2,422	1,098,418	3,523,840	5,682,748
Tennessee	1890	4,559	42,759	16,899,351	40,463,782	72,355,286
	1880	4,326	22,445	5,254,775	23,834,262	37,074,886
Texas	1890	5,263	39,475	18,586,338	36,152,308	70,433,551
	1880	2,996	12,159	3,343,087	12,956,269	20,719,928
Utah	1890	531	4,980	2,715,805	4,252,030	8,911,047
	1880	640	2,495	858,863	2,561,737	4,324,992
Vermont	1890	3,031	24,894	10,096,549	20,433,174	38,340,066
	1880	2,874	17,540	5,164,479	18,330,677	31,354,366
Virginia	1890	5,915	59,591	19,644,850	59,148,285	88,363,824
	1880	5,710	40,184	7,425,261	32,883,933	51,780,992
Washington	1890	1,543	20,366	12,658,614	19,917,057	41,768,622
	1880	261	1,147	532,226	1,967,469	3,250,134
West Virginia	1890	2,376	21,969	8,330,997	23,729,089	38,702,125
	1880	2,375	14,311	4,313,965	14,027,388	22,867,126
Wisconsin	1890	10,417	132,031	51,843,768	145,437,016	248,546,164
	1880	7,674	57,109	18,814,917	85,796,178	128,255,480
Wyoming	1890	190	1,144	878,646	1,084,432	2,367,601
	1880	57	391	187,798	601,214	898,494

a See Dakota. *b* Part of Indian territory in 1880.

TABLE 2.—MANUFACTURES, BY SPECIFIED INDUSTRIES: 1880 AND 1890.

[The classifications of industries in 1880 and 1890 are not identical, some classes shown in 1880 were subdivided, some consolidated, and the phraseology of others changed in 1890. In this table, when possible, the necessary combinations and changes have been made to compare similar classes.]

MECHANICAL AND MANUFACTURING INDUSTRIES.	Year.	Number of establishments reporting.	AVERAGE NUMBER OF EMPLOYÉS AND TOTAL WAGES.		Cost of materials used.	Value of products, including receipts from custom work and repairing.
			Employés.	Wages.		
All industries	1890	355,415	4,712,622	$2,283,216,529	$5,162,044,076	$9,372,437,283
	1880	253,852	2,732,595	947,953,795	3,396,823,549	5,369,579,191
Agricultural implements	1890	910	42,544	21,811,761	31,603,265	81,271,651
	1880	1,943	39,589	15,859,610	31,531,170	68,640,486
Ammunition	1890	35	2,267	1,110,482	2,759,782	6,538,959
	1880	4	1,066	361,778	1,223,452	1,904,966
Artificial feathers and flowers	1890	251	6,835	2,681,185	4,645,850	9,078,683
	1880	174	4,342	1,081,040	2,444,418	4,879,324
Artificial limbs	1890	59	250	189,370	93,795	475,977
	1880	33	72	43,833	31,370	137,024
Artists' materials (a)	1890	39	306	165,341	196,850	531,785
	1880	.....	.....	.....	.....	.....
Awnings, tents, and sails	1890	581	3,872	2,208,235	4,159,189	7,829,063
	1880	151	1,268	334,463	1,230,558	1,968,942
Axle grease	1890	31	194	135,109	401,897	846,459
	1880	16	72	41,407	209,152	365,048
Babbitt metal and solder	1890	36	261	188,229	2,385,894	2,905,102
	1880	9	44	18,745	214,193	262,950
Bagging, flax, hemp, and jute	1890	16	3,149	905,213	2,520,995	3,852,440
	1880	27	3,209	827,759	2,058,017	3,511,653
Bags, other than paper	1890	64	3,769	1,462,011	12,657,270	16,355,365
	1880	37	2,242	776,026	8,027,770	9,726,600
Bags, paper	1890	56	1,382	580,092	3,167,717	5,023,793
	1880	80	1,569	439,620	3,037,319	4,112,566
Baking and yeast powders	1890	150	1,867	1,091,130	4,273,796	7,406,806
	1880	110	1,042	466,252	3,333,868	4,760,598
Baskets and rattan and willow ware.	1890	403	3,732	1,269,135	1,398,483	3,633,592
	1880	304	3,119	657,405	867,031	1,992,851
Bellows	1890	17	101	62,483	124,145	249,374
	1880	3	15	6,875	13,590	26,900
Bells	1890	22	430	237,227	389,701	823,010
	1880	20	773	280,169	525,175	1,065,824
Belting and hose, leather	1890	93	1,621	1,114,754	6,132,704	8,633,694
	1880	96	1,227	606,087	5,019,853	6,525,737
Belting and hose, linen	1890	9	292	153,366	427,865	777,942
	1880	1	10	4,500	12,000	23,000
Belting and hose, rubber	1890	17	1,945	1,043,768	3,479,538	5,512,840
	1880	2	364	131,721	863,000	1,035,000
Bicycle and tricycle repairing (b)	1890	83	306	161,683	67,332	301,769
	1880	.....	.....	.....	.....	.....
Bicycles and tricycles (b)	1890	27	1,925	1,105,728	718,848	2,568,326
	1880	.....	.....	.....	.....	.....
Billiard tables and materials	1890	57	1,157	870,480	1,295,942	2,823,278
	1880	46	857	400,779	1,030,466	2,289,758
Blacking	1890	71	1,039	561,644	1,484,203	2,900,402
	1880	48	436	168,183	710,629	1,491,474

a Included largely in other classifications in 1880.
b No reports received for this industry in 1880.

TABLE 2.—MANUFACTURES, BY SPECIFIED INDUSTRIES—Continued.

MECHANICAL AND MANUFACTURING INDUSTRIES.	Year.	Number of establishments reporting.	AVERAGE NUMBER OF EMPLOYÉS AND TOTAL WAGES.		Cost of materials used.	Value of products, including receipts from custom work and repairing.
			Employés.	Wages.		
Blacksmithing and wheelwrighting.	1890	28,000	50,867	$26,796,927	$14,645,096	$54,304,630
	1880	38,802	50,634	16,200,800	21,276,040	62,067,129
Bluing	1890	53	232	104,194	186,588	457,251
	1880	23	146	50,245	197,463	344,824
Bone, ivory, and lamp black	1890	24	385	216,288	485,867	1,031,030
	1880	18	224	80,249	440,063	661,376
Bookbinding and blank-book making.	1890	805	13,815	6,903,951	6,007,417	17,067,780
	1880	588	10,612	3,927,349	5,195,771	11,976,764
Boot and shoe cut stock	1890	344	5,563	2,323,271	13,744,655	17,903,840
	1880	172	2,885	735,482	5,939,249	7,531,635
Boot and shoe findings	1890	138	2,283	771,937	1,965,173	3,459,328
	1880	135	1,498	451,075	1,188,817	2,144,945
Boot and shoe uppers	1890	317	1,703	898,336	1,902,926	3,346,002
	1880	81	437	170,425	448,104	790,842
Boots and shoes, custom work and repairing.	1890	20,803	35,448	16,750,729	10,403,383	34,856,652
	1880	16,013	22,667	7,993,706	12,524,133	30,870,127
Boots and shoes, factory product.	1890	2,082	139,333	63,375,076	118,785,831	220,649,358
	1880	1,959	111,152	43,001,438	102,442,442	166,050,354
Boots and shoes, rubber	1890	11	9,264	3,966,875	11,650,787	18,632,060
	1880	9	4,662	1,469,038	6,023,053	9,705,724
Bottling (a)	1890	716	3,929	2,271,355	7,937,001	13,583,418
	1880	.....	.....	.....	.....	.....
Boxes, cigar	1890	291	5,537	2,134,383	3,567,320	7,091,948
	1880	221	2,365	748,657	1,389,700	2,902,485
Boxes, fancy and paper	1890	588	19,954	6,869,900	7,893,941	18,805,330
	1880	369	9,678	2,373,948	3,578,827	7,665,556
Boxes, wooden packing	1890	636	13,922	6,477,125	14,244,503	25,513,180
	1880	692	7,722	2,769,135	7,674,921	12,687,068
Brass (b)	1890	14	819	436,569	1,765,605	2,549,830
	1880	.....	.....	.....	.....	.....
Brass and copper, rolled	1890	16	2,801	1,577,778	5,493,231	8,381,472
	1880	26	5,082	2,524,169	9,523,157	14,329,731
Brass castings and brass finishing.	1890	453	11,903	6,922,489	12,249,607	24,344,434
	1880	396	6,237	2,729,794	5,894,452	10,808,742
Brassware	1890	113	7,518	4,057,058	7,089,202	13,615,172
	1880	20	1,142	411,329	948,118	1,523,098
Bread and other bakery products.	1890	10,484	52,762	28,789,047	72,507,579	128,421,535
	1880	6,396	22,488	9,411,328	42,612,027	65,824,896
Brick and tile	1890	5,828	109,151	32,605,189	12,639,597	67,770,695
	1880	5,631	66,355	13,443,532	9,774,894	32,833,587
Bridges	1890	137	8,921	5,681,364	12,770,146	21,868,069
	1880	75	4,293	1,882,179	5,669,793	8,978,122
Bronze castings	1890	14	311	253,835	695,485	1,165,163
	1880	7	153	64,072	498,470	679,912
Brooms and brushes	1890	1,235	10,984	4,317,026	6,900,553	14,156,383
	1880	980	8,773	2,424,040	5,694,855	10,560,855
Buttons	1890	106	4,036	1,673,876	1,551,603	4,216,795
	1880	124	5,825	1,645,130	1,792,891	4,449,542

a No inquiry respecting this industry in 1880.
b Included largely in other classifications in 1880.

TABLE 2.—MANUFACTURES, BY SPECIFIED INDUSTRIES—Continued.

MECHANICAL AND MANUFACTURING INDUSTRIES.	Year.	Number of establishments reporting.	AVERAGE NUMBER OF EMPLOYÉS AND TOTAL WAGES.		Cost of materials used.	Value of products, including receipts from custom work and repairing.
			Employés.	Wages.		
Calcium lights	1890	15	97	$49,570	$35,048	$110,062
	1880	4	20	10,912	25,031	51,443
Cardboard	1890	5	223	139,782	701,764	1,070,895
	1880	8	345	116,410	637,971	959,145
Card cutting and designing	1890	26	214	106,583	88,186	243,070
	1880	9	64	18,215	15,610	51,670
Carpentering	1890	16,917	140,021	94,524,197	137,847,002	281,195,162
	1880	9,184	54,138	24,582,077	51,621,120	94,152,132
Carpets and rugs, other than rag	1890	173	29,121	11,633,116	28,644,905	47,770,193
	1880	195	20,371	6,835,218	18,984,877	31,792,802
Carpets, rag	1890	854	1,764	650,119	726,419	1,714,420
	1880	396	724	190,792	424,943	861,710
Carpets, wood	1890	6	328	155,396	210,814	511,700
	1880	5	119	23,750	23,500	102,170
Carriage and wagon materials	1890	539	10,928	5,208,427	7,387,904	16,262,293
	1880	412	7,502	2,733,004	4,781,095	10,114,352
Carriages and sleds, children's	1890	87	2,936	1,330,955	1,900,907	4,094,255
	1880	67	1,310	462,852	863,054	1,677,776
Carriages and wagons, including custom work and repairing.	1890	8,614	73,453	40,198,522	49,889,173	114,551,907
	1880	3,841	45,394	18,988,615	30,597,086	64,951,617
Cars and general shop construction and repairs by steam railroad companies. (a)	1890	716	103,585	61,797,675	66,561,526	129,461,698
	1880	.....	.....	.....	.....	.....
Cars, railroad, street, and repairs, not including establishments operated by steam railroad companies.	1890	166	35,929	19,445,698	47,523,561	76,352,199
	1880	130	14,232	5,507,753	19,780,271	27,997,591
Celluloid and celluloid goods	1890	12	1,023	619,461	856,180	2,575,736
	1880	6	736	242,798	339,262	1,261,540
Charcoal (b)	1890	.....	.....	.....	.....	.....
	1880	175	1,401	390,697	320,735	975,540
Cheese, butter, and condensed milk.	1890	4,712	14,921	5,390,705	51,364,574	62,686,043
	1880	3,932	7,903	1,546,495	18,363,579	25,742,510
Chemicals	1890	563	16,952	9,691,843	33,694,927	59,352,548
	1880	592	9,545	4,157,163	24,380,566	38,173,658
China, decorating (a)	1890	78	467	254,524	364,778	847,555
	1880	.....	.....	.....	.....	.....
Chocolate and cocoa products	1890	11	963	596,604	2,892,219	4,221,675
	1880	7	223	82,258	812,403	1,302,153
Cigar molds	1890	7	142	67,396	70,060	211,000
	1880	3	76	32,020	55,210	111,820
Clay and pottery products	1890	707	20,296	10,138,143	5,618,461	22,057,090
	1880	752	10,221	3,600,727	2,909,063	8,977,333
Cleansing and polishing preparations.	1890	56	390	176,949	382,120	865,904
	1880	21	209	91,455	237,070	560,280
Clock cases and materials	1890	4	32	20,688	11,724	44,038
	1880	2	46	15,000	19,000	50,500
Clocks	1890	27	3,585	1,935,525	1,457,778	4,228,846
	1880	22	3,940	1,622,693	1,908,411	4,110,267
Cloth, sponging and refinishing	1890	23	396	244,302	34,132	399,814
	1880	20	176	62,790	71,960	222,560

a No inquiry respecting this industry in 1880.
b In 1890 included with "Timber products, not manufactured at mill".

TABLE 2.—MANUFACTURES, BY SPECIFIED INDUSTRIES—Continued.

MECHANICAL AND MANUFACTURING INDUSTRIES.	Year.	Number of establishments reporting.	AVERAGE NUMBER OF EMPLOYÉS AND TOTAL WAGES.		Cost of materials used.	Value of products, including receipts from custom work and repairing.
			Employés.	Wages.		
Clothing, horse	1890	31	952	$313,305	$777,570	$1,572,265
	1880	3	565	137,400	453,700	695,000
Clothing, men's	1890	18,658	243,857	111,389,672	179,425,661	378,022,815
	1880	6,166	160,813	45,940,353	131,363,282	209,548,460
Clothing, women's, dressmaking. (a)	1890	19,587	67,598	22,373,636	23,393,829	57,071,732
	1880	.....	.....	.....	.....	.....
Clothing, women's, factory product.	1890	1,224	42,008	18,812,787	34,277,219	63,164,019
	1880	562	25,192	6,661,005	19,559,227	32,004,794
Coal tar (b)	1890	.....	.....	.....	.....	.....
	1880	3	179	65,500	285,200	466,800
Coffee and spice, roasting and grinding.	1890	358	5,122	3,263,019	65,961,465	75,042,010
	1880	300	2,716	1,370,699	18,201,302	22,924,894
Coffins and burial cases, trimming and finishing. (a)	1890	1,368	3,234	1,099,153	3,656,859	7,783,140
	1880	.....	.....	.....	.....	.....
Coffins, burial cases, and undertakers' goods.	1890	194	6,424	3,555,256	5,547,082	12,230,554
	1880	769	4,415	1,895,805	3,776,222	8,157,766
Coke	1890	218	9,159	4,186,264	11,509,737	16,498,345
	1880	149	3,142	1,198,654	2,995,441	5,359,489
Collars and cuffs, paper	1890	3	91	48,637	223,077	301,093
	1880	13	435	151,576	1,166,000	1,582,571
Combs	1890	31	807	433,036	344,120	1,020,835
	1880	38	1,026	374,785	341,719	951,395
Confectionery	1890	2,921	27,211	11,633,448	31,116,620	55,997,101
	1880	1,450	9,801	3,232,852	17,125,775	25,637,033
Cooperage	1890	2,652	24,652	11,665,366	20,636,911	38,617,956
	1880	3,898	25,973	8,992,603	18,441,064	33,714,770
Cordage and twine	1890	150	12,799	4,526,871	24,651,666	33,312,559
	1880	165	5,435	1,558,676	9,330,261	12,492,171
Cordials and sirups	1890	40	387	232,988	1,231,141	1,903,200
	1880	16	81	42,928	210,506	331,233
Cork, cutting	1890	65	2,133	762,518	1,501,902	2,840,359
	1880	46	792	232,846	976,274	1,566,555
Corsets	1890	205	11,370	4,062,815	5,662,140	12,401,575
	1880	113	8,802	1,745,969	3,686,821	6,434,705
Cotton, cleaning and rehandling. (a)	1890	13	210	54,068	415,005	525,505
	1880	.....	.....	.....	.....	.....
Cotton, compressing	1890	52	3,000	1,228,619	254,309	2,624,027
	1880	29	1,008	573,005	326,808	1,271,700
Cotton, ginning (a)	1890	1 637	7,660	781,793	542,481	2,367,450
	1880	.....	.....	.....	.....	.....
Cotton goods	1890	905	221,585	69,489,272	154,912,979	267,981,724
	1880	1,005	c185,472	45,614,419	113,765,537	219,950,383
Cotton ties	1890	3	18	3,150	5,980	11,950
	1880	6	131	38,069	170,198	262,351
Cotton waste (a)	1890	31	329	154,257	1,592,041	1,906,622
	1880	.....	.....	.....	.....	.....
Crucibles	1890	10	254	149,210	396,296	726,708
	1880	11	694	284,169	955,841	1,445,641

a No inquiry respecting this industry in 1880.
b In 1890 included with "Chemicals".
c Excludes 2,115 officers and clerks for whom salaries were not reported

TABLE 2.—MANUFACTURES, BY SPECIFIED INDUSTRIES—Continued.

MECHANICAL AND MANUFACTURING INDUSTRIES.	Year.	Number of establishments reporting.	AVERAGE NUMBER OF EMPLOYÉS AND TOTAL WAGES.		Cost of materials used.	Value of products, including receipts from custom work and repairing.
			Employés.	Wages.		
Cutlery and edge tools	1890	474	9,487	$4,918,152	$3,465,124	$11,110,614
	1880	429	10,510	4,447,349	4,682,222	11,661,370
Dentistry, mechanical	1890	3,214	4,737	3,481,180	1,475,255	7,864,299
	1880	753	541	269,044	455,037	1,860,647
Dentists' materials	1890	24	1,214	867,626	993,855	2,594,883
	1880	20	490	237,729	247,824	860,758
Druggists' preparations, not including prescriptions. (a)	1890	1,805	3,940	1,938,700	2,411,851	6,659,797
	1880	.....	.....	.....	.....	.....
Drug grinding (a)	1890	13	173	103,594	192,321	436,786
	1880	.....	.....	.....	.....	.....
Dyeing and cleaning	1890	976	5,189	2,537,556	1,103,556	5,267,819
	1880	303	1,467	511,886	581,886	1,613,943
Dyeing and finishing textiles	1890	248	20,267	9,717,011	12,385,220	28,900,560
	1880	191	16,698	6,474,361	13,664,295	32,297,420
Dyestuffs and extracts	1890	62	2,362	1,289,987	6,500,928	9,292,514
	1880	41	992	512,097	3,918,741	5,253,038
Electrical apparatus and supplies.	1890	189	9,485	5,866,188	8,819,498	19,114,714
	1880	76	1,271	683,164	1,116,470	2,655,636
Electric light and power (b)	1890	144	2,094	1,556,623	1,155,789	4,783,224
	1880	3	229	117,500	150,650	458,400
Electroplating	1890	313	2,162	1,260,475	1,048,057	3,121,642
	1880	221	1,441	620,848	663,583	1,975,709
Emery wheels	1890	17	292	182,600	186,579	726,425
	1880	11	112	58,253	109,952	322,922
Enameled goods	1890	19	391	191,925	118,659	444,942
	1880	3	211	41,926	236,817	321,511
Enameling	1890	27	187	104,672	52,999	181,942
	1880	19	176	56,836	69,562	182,758
Engravers' materials	1890	16	161	97,339	61,985	203,764
	1880	11	70	39,840	26,464	85,764
Engraving and diesinking	1890	382	1,635	1,189,073	434,506	2,187,157
	1880	246	852	419,646	262,828	1,186,165
Engraving, steel, including plate printing.	1890	134	2,560	1,881,583	742,765	3,347,804
	1880	55	1,916	1,951,745	648,994	2,998,616
Engraving, wood	1890	235	1,286	956,366	157,656	1,555,413
	1880	167	509	333,590	68,605	734,728
Envelopes	1890	41	2,501	1,058,550	2,530,793	4,855,680
	1880	12	1,204	344,143	2,346,500	3,090,617
Explosives and fireworks (c)	1890	22	557	213,103	188,938	592,542
	1880	39	735	216,069	840,877	1,391,132
Fancy articles, not elsewhere specified.	1890	377	3,954	1,679,818	1,844,556	4,810,450
	1880	151	2,793	1,036,672	1,065,335	2,817,230
Felt goods	1890	34	2,266	1,041,296	2,809,937	4,654,768
	1880	26	1,524	439,760	2,530,710	3,619,652
Fertilizers	1890	390	10,158	4,671,831	25,113,874	39,180,844
	1880	364	8,598	2,648,422	15,595,078	23,650,795

a No inquiry respecting this industry in 1880.

b The data for "Electric light and power" in 1890 are confined to the state of New York, the District of Columbia, and the city of St. Louis, Mo.

c For 1890 includes only the manufacture of fireworks, "Explosives" being included in other classifications.

TABLE 2.—MANUFACTURES, BY SPECIFIED INDUSTRIES—Continued.

MECHANICAL AND MANUFACTURING INDUSTRIES.	Year.	Number of establishments reporting.	AVERAGE NUMBER OF EMPLOYÉS AND TOTAL WAGES. Employés.	Wages.	Cost of materials used.	Value of products, including receipts from custom work and repairing.
Files	1890	140	2,666	$1,445,941	$1,038,943	$3,179,649
	1880	179	2,508	957,412	787,569	2,486,533
Firearms	1890	34	2,759	1,760,205	485,946	2,922,514
	1880	39	4,862	2,700,281	1,859,026	5,736,936
Fire extinguishers, chemical	1890	9	82	57,878	57,736	195,834
	1880	3	119	84,750	81,840	204,693
Flags and banners	1890	29	364	142,625	195,587	455,849
	1880	11	68	27,375	48,200	119,600
Flavoring extracts	1890	148	769	441,786	1,430,120	2,614,514
	1880	58	374	129,343	796,049	1,195,637
Flax, dressed	1890	6	517	227,123	638,285	981,283
	1880	79	1,019	268,420	818,248	1,310,231
Flouring and grist mill products	1890	18,470	63,481	27,635,742	434,152,290	513,971,474
	1880	24,338	58,407	17,422,316	441,545,225	505,185,712
Food preparations	1890	302	4,152	1,816,835	8,129,325	14,105,485
	1880	109	1,333	318,253	1,604,669	2,493,224
Foundry and machine shop products.	1890	6,475	247,754	148,389,063	171,145,156	412,701,872
	1880	4,958	145,351	65,982,133	103,345,083	214,378,468
Foundry supplies	1890	21	212	152,773	357,874	672,440
	1880	15	74	27,303	132,220	215,650
Fruit jar trimmings	1890	5	552	166,735	275,744	802,237
	1880	1	348	104,501	318,708	485,503
Fruits, fish, oysters, and vegetables, canning and preserving.	1890	1,012	59,597	7,204,604	25,464,739	40,095,450
	1880	411	31,905	2,679,960	12,051,293	17,559,576
Fuel, artificial (*a*)	1890	.....	.....	.....	.....	.....
	1880	1	70	10,000	55,000	102,000
Fur goods (*b*)	1890	484	8,075	4,749,191	11,742,568	20,526,988
	1880	.....	.....	.....	.....	.....
Furnishing goods, men's	1890	586	22,211	7,589,349	15,280,572	29,870,946
	1880	161	11,174	2,644,155	6,593,164	11,506,857
Furniture, chairs	1890	340	13,837	5,737,810	6,572,299	16,886,358
	1880	384	10,575	3,311,286	4,443,438	9,807,823
Furniture, including cabinet-making, repairing and upholstering.	1890	5,633	78,667	43,054,942	48,553,531	118,760,974
	1880	5,624	52,087	21,737,128	35,567,652	75,196,795
Furs, dressed	1890	26	437	287,503	203,199	651,296
	1880	192	4,134	1,389,284	5,338,242	8,238,712
Galvanizing	1890	27	846	473,111	1,940,712	2,957,143
	1880	21	518	244,799	1,103,186	1,884,695
Gas and lamp fixtures	1890	108	5,530	3,592,512	2,208,124	7,825,672
	1880	35	3,069	1,469,287	1,675,875	4,329,656
Gas, illuminating and heating (*c*)	1890	742	14,860	10,642,794	14,037,087	56,987,290
	1880	.....	.....	.....	.....	.....
Gas machines and meters	1890	38	1,071	709,529	675,542	1,838,644
	1880	34	853	397,108	636,676	1,334,091
Gas stoves (*b*)	1890	24	1,031	628,773	840,126	2,137,944
	1880	.....	.....	.....	.....	.....
Glass	1890	294	45,987	22,118,522	12,149,985	41,651,604
	1880	211	24,177	9,144,100	8,028,621	21,154,571

a See group "All other industries" at end of table.
b Included largely in other classifications in 1880.
c No inquiry respecting this industry in 1880.

TABLE 2.—MANUFACTURES, BY SPECIFIED INDUSTRIES—Continued.

MECHANICAL AND MANUFACTURING INDUSTRIES.	Year.	Number of establishments reporting.	AVERAGE NUMBER OF EMPLOYÉS AND TOTAL WAGES.		Cost of materials used.	Value of products, including receipts from custom work and repairing.
			Employés.	Wages.		
Glass, cutting, staining, and ornamenting.	1890	279	3,794	$2,496,420	$2,188,287	$6,090,378
	1880	170	1,586	706,768	1,156,866	2,535,009
Gloves and mittens	1890	324	8,669	3,109,008	5,021,144	10,103,821
	1880	300	7,697	1,655,695	4,351,469	7,379,695
Glucose	1890	7	1,759	974,406	5,029,131	7,756,686
	1880	7	1,192	605,802	3,044,450	4,551,212
Glue	1890	62	1,836	823,452	2,510,927	4,270,460
	1880	82	1,801	609,018	2,786,342	4,324,072
Gold and silver, leaf and foil	1890	81	1,499	800,796	1,834,716	2,977,791
	1880	60	955	410,647	1,011,792	1,614,040
Gold and silver, reducing and refining, not from the ore.	1890	38	966	771,020	30,005,096	32,035,520
	1880	28	304	178,696	9,128,811	9,548,188
Graphite	1890	3	21	10,442	26,380	54,605
	1880	4	39	35,225	144,100	210,000
Grease and tallow	1890	233	1,787	1,079,284	5,135,901	7,474,911
	1880	156	1,091	556,015	11,779,482	13,730,013
Grindstones	1890	9	132	56,980	34,742	122,240
	1880	14	231	57,040	85,366	184,555
Gunpowder	1890	37	1,730	1,002,694	3,279,004	6,752,343
	1880	33	1,011	510,550	2,053,488	3,348,941
Hairwork	1890	492	1,945	870,601	846,045	2,429,061
	1880	299	1,172	323,315	667,132	1,467,723
Hammocks	1890	6	86	18,359	26,535	60,254
	1880	5	82	17,576	61,830	110,352
Hand knit goods	1890	28	224	61,989	88,280	205,775
	1880	39	1,814	137,720	239,040	446,354
Hand stamps	1890	234	1,068	650,647	432,687	1,583,872
	1880	46	163	82,895	103,648	318,618
Hardware	1890	350	19,671	9,911,486	10,186,442	26,726,463
	1880	492	16,801	6,846,913	10,097,577	22,653,693
Hardware, saddlery	1890	102	3,179	1,547,295	1,624,849	4,118,195
	1880	64	2,815	960,432	1,851,436	3,651,021
Hat and cap materials	1890	73	1,705	844,352	2,059,001	3,465,524
	1880	64	1,215	463,854	1,325,231	2,217,250
Hats and caps, not including wool hats.	1890	705	27,193	14,111,747	16,160,802	37,311,599
	1880	489	17,240	6,835,522	9,341,352	21,303,107
Hay and straw, baling (a)	1890	72	777	149,653	729,195	1,058,142
	1880	.....	.....	.....	.....	.....
High explosives	1890	32	820	546,816	2,202,719	4,600,272
	1880	21	329	164,864	1,218,061	2,453,088
Hones and whetstones	1890	9	71	27,973	6,332	54,136
	1880	25	225	52,961	92,461	224,130
Hooks and eyes	1890	10	243	143,444	325,615	593,604
	1880	5	228	88,321	214,986	370,078
Horseshoes, factory product (b)	1890	4	493	282,870	519,449	1,110,032
	1880	.....	.....	.....	.....	.....
Hosiery and knit goods	1890	796	61,209	18,263,272	35,861,585	67,241,013
	1880	359	28,885	6,701,475	15,210,951	29,167,227

a No inquiry respecting this industry in 1880.
b Included largely in other classifications in 1880.

TABLE 2.—MANUFACTURES, BY SPECIFIED INDUSTRIES—Continued.

MECHANICAL AND MANUFACTURING INDUSTRIES.	Year.	Number of establishments reporting.	AVERAGE NUMBER OF EMPLOYÉS AND TOTAL WAGES. Employés.	Wages.	Cost of materials used.	Value of products, including receipts from custom work and repairing.
House furnishing goods, not elsewhere specified.	1890	133	3,667	$1,779,753	$4,832,791	$8,347,285
	1880	48	592	216,890	812,361	1,332,186
Ice, artificial	1890	222	3,265	1,441,187	940,699	4,900,983
	1880	35	447	140,885	158,112	544,763
Ink	1890	73	1,024	757,190	1,664,785	3,504,979
	1880	63	480	230,284	864,765	1,629,413
Instruments, professional and scientific.	1890	233	2,371	1,606,194	698,352	3,271,616
	1880	171	1,099	588,751	444,425	1,639,094
Iron and steel	1890	645	152,535	84,665,506	295,777,843	430,954,348
	1880	1,005	140,978	55,476,785	191,271,150	296,557,685
Iron and steel, bolts, nuts, washers, and rivets.	1890	82	7,341	3,472,202	6,746,394	12,373,031
	1880	100	5,064	1,981,300	6,097,011	10,073,330
Iron and steel, doors and shutters.	1890	7	53	38,389	29,792	88,515
	1880	6	223	103,269	296,690	495,060
Iron and steel, forgings	1890	90	4,448	2,638,641	4,875,697	9,042,563
	1880	91	3,210	1,329,151	3,960,789	6,492,028
Iron and steel, nails and spikes, cut and wrought, including wire nails.	1890	138	17,116	7,816,994	22,960,737	34,227,517
	1880	62	2,910	1,255,171	3,312,602	5,629,240
Iron and steel, pipe, wrought	1890	22	12,034	5,845,462	25,988,798	37,906,801
	1880	35	5,210	1,788,258	9,480,049	13,292,162
Ironwork, architectural and ornamental.	1890	724	18,672	11,951,457	18,620,510	37,745,294
	1880	220	1,934	844,614	1,699,465	3,410,086
Ivory and bone work	1890	64	1,345	687,360	921,975	1,918,607
	1880	55	1,105	414,701	754,654	1,454,901
Japanning	1890	39	292	156,201	120,184	350,819
	1880	30	183	65,562	63,743	190,080
Jewelry	1890	783	15,761	10,270,393	16,110,219	34,761,458
	1880	739	12,697	6,441,688	10,324,990	22,201,621
Jewelry and instrument cases	1890	76	1,038	587,574	483,441	1,454,053
	1880	17	138	51,009	48,550	131,670
Jute and jute goods	1890	7	1,212	391,586	501,909	1,120,121
	1880	4	525	141,979	447,094	696,982
Kaolin and other earth grinding	1890	95	1,461	744,129	1,330,290	2,846,862
	1880	63	898	310,909	697,006	1,455,757
Kindling wood	1890	136	1,805	772,377	1,187,460	2,401,873
	1880	213	1,443	526,861	1,403,010	2,480,953
Labels and tags	1890	47	710	379,897	402,371	1,048,304
	1880	19	328	149,268	492,655	865,825
Lamps and reflectors	1890	93	2,286	1,320,273	1,542,092	4,039,359
	1880	74	1,730	742,423	1,852,906	3,357,829
Lapidary work	1890	29	129	99,486	124,852	315,604
	1880	55	252	142,075	226,277	544,089
Lard, refined	1890	17	1,618	648,042	12,654,360	15,474,848
	1880	26	1,181	546,258	21,948,826	22,195,702
Lasts	1890	52	774	571,732	331,225	1,239,065
	1880	62	537	308,975	221,905	765,296
Lead, bar, pipe, and sheet	1890	28	780	552,321	6,882,157	8,351,754
	1880	32	571	316,363	4,363,209	5,600,671
Leather board	1890	8	185	92,163	211,936	463,705
	1880	24	379	121,015	409,975	689,300

TABLE 2.—MANUFACTURES, BY SPECIFIED INDUSTRIES—Continued.

MECHANICAL AND MANUFACTURING INDUSTRIES.	Year.	Number of establishments reporting.	AVERAGE NUMBER OF EMPLOYÉS AND TOTAL WAGES.		Cost of materials used.	Value of products, including receipts from custom work and repairing.
			Employés.	Wages.		
Leather, dressed skins	1890	38	355	$207,724	$724,739	$1,072,755
	1880	202	5,395	2,441,372	11,063,265	15,399,311
Leather goods	1890	139	3,074	1,464,124	2,988,747	5,578,428
	1880	57	1,036	459,318	1,007,373	2,020,343
Leather, morocco (a)	1890	121	8,237	4,599,569	18,174,452	26,279,105
	1880	.....	.....	.....	.....	.....
Leather, patent and enameled	1890	32	2,037	1,352,981	3,932,724	6,502,228
	1880	2	22	12,800	65,136	166,060
Leather, tanned and curried	1890	1,536	34,348	17,825,605	100,114,806	138,282,004
	1880	b5,424	34,865	14,049,656	145,255,716	184,699,633
Lightning rods	1890	22	210	132,195	212,789	483,296
	1880	20	168	73,718	526,691	801,192
Lime and cement	1890	873	13,710	5,473,222	5,667,863	15,741,801
	1880	615	5,669	1,579,313	2,649,189	5,772,318
Linen goods	1890	3	583	180,204	268,907	547,273
	1880	5	484	124,046	381,875	602,451
Liquors, distilled	1890	440	5,343	2,814,889	14,909,173	104,197,859
	1880	844	6,502	2,663,967	27,744,245	41,063,663
Liquors, malt	1890	1,248	34,809	28,382,544	64,093,347	182,731,622
	1880	2,191	26,220	12,198,053	56,836,590	101,058,385
Liquors, vinous	1890	236	1,282	489,733	1,318,012	2,846,148
	1880	117	967	216,559	1,340,629	2,169,193
Lithographing and engraving	1890	219	10,590	7,147,174	6,265,464	17,983,157
	1880	167	4,322	2,307,362	2,755,264	6,912,338
Lock and gun smithing	1890	1,363	2,560	1,502,316	822,557	3,153,834
	1880	607	887	368,967	398,642	1,317,810
Looking-glass and picture frames	1890	1,290	9,664	5,257,553	7,669,115	16,376,173
	1880	645	6,183	2,471,105	4,831,248	9,593,219
Lumber and other mill products from logs or bolts.	1890	21,011	236,197	87,784,433	231,555,618	493,667,575
	1880	25,708	147,956	31,815,974	146,155,385	233,268,729
Lumber, planing mill products, including sash, doors, and blinds.	1890	3,670	86,888	48,970,680	104,926,834	183,681,552
	1880	2,491	37,187	14,431,654	45,268,462	73,424,681
Malt	1890	202	3,694	2,103,200	17,100,074	23,442,559
	1880	216	2,332	1,004,548	14,321,423	18,273,102
Mantels, slate, marble, and marbleized.	1890	90	1,704	1,160,361	1,254,667	3,127,662
	1880	46	725	313,669	476,431	1,030,660
Marble and stone work	1890	3,373	35,939	25,363,521	23,838,904	62,595,762
	1880	2,846	21,471	10,238,835	12,743,345	31,415,110
Masonry, brick and stone	1890	7,715	119,029	77,527,287	96,297,162	294,165,642
	1880	1,591	16,020	6,830,866	10,123,478	20,586,553
Matches	1890	27	1,755	544,211	935,068	2,193,638
	1880	37	2,219	535,911	3,298,562	4,668,446
Mats and matting	1890	24	423	212,461	361,591	608,625
	1880	12	285	125,129	233,707	439,370
Mattresses and spring beds	1890	696	7,337	3,660,297	8,727,380	15,683,932
	1880	357	2,394	868,325	3,116,471	5,288,294

a In 1880 included with "Leather, dressed skins".
b In 1880 an establishment engaged in both tanning and currying made a separate report for each branch of the industry and was counted twice. In 1890 but one report was received for each establishment.

TABLE 2.—MANUFACTURES, BY SPECIFIED INDUSTRIES—Continued.

MECHANICAL AND MANUFACTURING INDUSTRIES.	Year.	Number of establishments reporting.	AVERAGE NUMBER OF EMPLOYÉS AND TOTAL WAGES.		Cost of materials used.	Value of products, including receipts from custom work and repairing.
			Employés.	Wages.		
Millinery and lace goods	1890	278	11,827	$5,452,429	$8,583,342	$13,647,067
	1880	247	6,555	1,661,044	6,142,091	9,577,840
Millinery, custom work (a)	1890	5,999	23,976	8,945,139	13,756,776	36,983,082
	1880	.....	.....	.....	.....	.....
Millstones	1890	4	28	17,864	18,294	47,152
	1880	16	174	96,534	172,725	355,519
Mineral and soda waters	1890	1,377	7,717	4,206,868	4,562,803	11,353,745
	1880	512	2,726	1,065,633	2,117,764	4,741,709
Mirrors	1890	45	1,542	1,033,235	3,274,131	6,009,533
	1880	7	77	42,900	212,500	304,000
Mixed textiles (b)	1890	.....	.....	.....	.....	.....
	1880	470	43,373	13,316,753	37,227,741	66,221,703
Models and patterns	1890	449	2,010	1,427,861	440,576	2,523,395
	1880	230	739	389,837	168,696	908,830
Mucilage and paste	1890	55	404	199,411	755,034	1,276,611
	1880	4	9	3,090	8,770	16,790
Musical instruments and materials, not specified.	1890	293	1,382	862,177	519,964	1,888,613
	1880	84	573	292,062	385,776	859,716
Musical instruments, organs and materials.	1890	145	4,989	3,096,477	3,454,720	9,213,188
	1880	171	4,262	2,142,539	2,692,332	6,136,472
Musical instruments, pianos and materials.	1890	236	13,057	9,347,729	10,470,779	25,766,368
	1880	174	6,575	4,663,193	5,283,119	12,264,521
Needles and pins	1890	45	1,680	728,902	450,442	1,515,865
	1880	40	1,077	392,214	591,613	1,378,023
Nets and seines	1890	22	650	217,985	634,634	1,602,196
	1880	13	210	54,112	189,215	291,765
Oakum (c)	1890	7	151	57,116	231,733	363,400
	1880	.....	.....	.....	.....	.....
Oil, castor	1890	7	101	70,131	431,221	573,363
	1880	8	103	44,714	384,890	653,900
Oil, cottonseed and cake	1890	119	6,301	1,907,827	14,303,126	19,535,947
	1880	45	3,319	880,836	5,091,251	7,690,921
Oil, essential	1890	67	220	37,492	129,735	255,847
	1880	124	278	24,039	125,167	248,858
Oil, illuminating, not including petroleum, refining.	1890	5	66	54,418	442,338	599,729
	1880	7	50	20,950	414,600	510,000
Oil, lard	1890	7	120	82,232	920,650	1,181,613
	1880	28	432	164,672	4,184,450	4,721,066
Oil, linseed	1890	62	2,073	1,286,062	19,374,543	22,534,306
	1880	81	1,416	681,077	12,874,294	15,303,812
Oil, lubricating	1890	124	1,072	876,470	4,961,184	8,656,530
	1880	51	413	203,145	2,129,589	2,925,501
Oil, neat's foot (b)	1890	.....	.....	.....	.....	.....
	1880	15	50	16,554	210,524	259,086
Oil, resin	1890	8	117	82,652	535,320	738,639
	1880	3	23	14,590	189,622	233,471
Oilcloth, enameled	1890	9	367	212,461	983,518	1,603,265
	1880	4	258	116,627	864,200	1,992,000

a No inquiry respecting this industry in 1880.
b Included in other classifications in 1890.
c Included largely in other classifications in 1880.

TABLE 2.—MANUFACTURES, BY SPECIFIED INDUSTRIES—Continued.

MECHANICAL AND MANUFACTURING INDUSTRIES.	Year.	Number of establishments reporting.	AVERAGE NUMBER OF EMPLOYÉS AND TOTAL WAGES.		Cost of materials used.	Value of products, including receipts from custom work and repairing.
			Employés.	Wages.		
Oilcloth, floor	1890	19	1,533	$837,969	$2,380,295	$3,877,822
	1880	25	1,735	733,235	3,118,708	4,752,587
Oleomargarine	1890	12	328	245,890	2,175,264	2,988,525
	1880	15	599	212,952	5,486,141	6,892,939
Optical goods	1890	191	2,844	1,300,452	1,324,305	3,505,973
	1880	62	1,088	450,897	417,472	1,182,142
Ordnance and ordnance stores (a)	1890	4	1,459	1,099,306	743,348	2,424,662
	1880	.....	.....	.....	.....	.....
Painting and paper hanging	1890	10,043	56,231	37,722,550	23,110,359	74,067,998
	1880	3,963	17,711	7,920,866	8,762,789	22,457,560
Paints	1890	382	8,737	5,605,626	24,930,532	40,438,171
	1880	244	4,483	2,132,255	17,062,552	23,390,767
Paper	1890	567	29,568	13,746,584	42,223,314	74,309,388
	1880	692	24,422	8,525,355	33,951,297	55,109,914
Paper goods, not elsewhere specified. (a)	1890	66	1,647	765,181	2,627,454	4,179,235
	1880	.....	.....	.....	.....	.....
Paper hangings	1890	27	2,814	1,474,788	3,572,027	7,431,726
	1880	25	2,487	874,921	3,629,222	6,267,303
Paper patterns	1890	27	448	153,738	85,269	377,456
	1880	4	97	40,538	44,000	512,556
Patent medicines and compounds	1890	1,127	9,390	5,094,202	11,030,916	32,620,182
	1880	563	4,025	1,651,596	6,704,729	14,632,494
Paving and paving materials	1890	704	22,780	10,450,970	13,891,065	30,644,072
	1880	46	757	244,339	576,301	1,024,243
Pencil cases (a)	1890	6	89	60,088	59,491	164,450
	1880	.....	.....	.....	.....	.....
Pencils, lead	1890	5	1,452	580,750	796,373	1,687,560
	1880	4	390	102,233	97,344	279,427
Pens, fountain and stylographic. (a)	1890	15	176	102,799	123,214	351,775
	1880	.....	.....	.....	.....	.....
Pens, gold	1890	18	363	260,609	235,628	718,070
	1880	16	264	172,207	190,906	533,061
Pens, steel	1890	3	511	152,175	56,630	268,259
	1880	3	280	88,500	38,950	164,000
Perfumery and cosmetics	1890	157	1,755	877,679	2,123,420	4,630,141
	1880	67	741	238,259	1,201,409	2,203,004
Petroleum, refining (b)	1890	94	12,471	6,989,478	67,918,723	85,001,198
	1880	.....	.....	.....	.....	.....
Photographic apparatus	1890	25	549	308,939	164,620	624,342
	1880	10	104	41,314	40,658	101,305
Photographic materials	1890	45	899	538,286	1,107,269	2,121,387
	1880	5	63	25,310	89,000	142,000
Photography	1890	3,105	10,432	6,405,871	3,892,196	15,488,324
	1880	1,287	3,977	1,751,118	1,671,455	5,935,311
Photolithographing and engraving. (a)	1890	89	1,352	988,898	541,395	2,071,580
	1880	.....	.....	.....	.....	.....
Pickles, preserves, and sauces	1890	316	4,252	1,767,319	5,328,541	9,790,855
	1880	109	930	259,454	1,472,639	2,407,342

a Included largely in other classifications in 1880.
b In 1880 petroleum, refining, formed part of a separate report and was not included in the general statistics of manufactures.

TABLE 2.—MANUFACTURES, BY SPECIFIED INDUSTRIES—Continued.

MECHANICAL AND MANUFACTURING INDUSTRIES.	Year.	Number of establishments reporting.	AVERAGE NUMBER OF EMPLOYÉS AND TOTAL WAGES.		Cost of materials used.	Value of products, including receipts from custom work and repairing.
			Employés.	Wages.		
Pipes, tobacco	1890	69	1,345	$730,996	$626,668	$1,881,262
	1880	37	645	226,306	209,518	628,688
Plated and britannia ware	1890	68	6,919	3,775,305	4,647,890	11,502,966
	1880	55	4,675	2,453,361	4,100,116	8,596,181
Plumbers' supplies (a)	1890	122	5,485	3,304,214	5,853,709	11,960,464
	1880	.....	.....	.....	.....	.....
Plumbing and gas fitting	1890	5,327	42,513	28,762,611	37,735,671	80,965,925
	1880	2,161	9,684	4,770,389	9,095,308	18,133,250
Pocketbooks	1890	62	1,348	661,992	968,948	2,165,462
	1880	53	1,413	484,947	930,033	1,769,036
Postal cards (b)	1890	.....	.....	.....	.....	.....
	1880	1	28	10,000	200,000	190,000
Printing and publishing	1890	16,566	165,227	105,083,075	68,858,915	275,452,515
	1880	3,467	58,478	30,531,657	32,460,305	90,789,341
Printing materials	1890	64	866	486,106	567,638	1,459,434
	1880	27	191	93,878	190,353	421,316
Pulp goods (a)	1890	9	276	139,034	122,851	352,582
	1880	.....	.....	.....	.....	.....
Pulp, wood	1890	82	2,830	1,228,901	2,005,166	4,627,796
	1880	50	1,209	444,778	910,835	2,256,946
Pulp from fiber, other than wood. (a)	1890	7	168	93,256	126,902	524,243
	1880	.....	.....	.....	.....	.....
Pumps, not including steam pumps.	1890	256	2,140	1,145,145	1,631,275	4,103,410
	1880	411	1,731	652,749	2,038,634	3,644,631
Racking hose (c)	1890	.....	.....	.....	.....	.....
	1880	1	2	1,200	1,350	5,512
Refrigerators	1890	82	2,373	1,252,765	2,377,958	4,513,616
	1880	71	1,053	423,680	881,842	1,739,731
Regalia and society banners and emblems.	1890	137	2,379	1,044,722	1,246,906	3,203,890
	1880	47	589	174,097	429,227	815,638
Registers, car fare	1890	7	101	64,074	32,618	141,320
	1880	1	7	4,876	870	6,600
Registers, cash (a)	1890	5	742	434,140	222,576	1,281,500
	1880	.....	.....	.....	.....	.....
Rice, cleaning and polishing	1890	32	743	319,593	5,601,206	6,693,196
	1880	22	516	110,467	2,666,497	3,133,324
Roofing and roofing materials	1890	2,140	13,333	8,558,026	14,712,379	22,412,813
	1880	493	3,082	1,411,133	3,382,354	6,227,284
Rubber and elastic goods	1890	139	9,802	4,516,260	11,113,528	18,708,917
	1880	90	6,268	2,295,972	9,249,967	13,751,724
Rubber, vulcanized (c)	1890	.....	.....	.....	.....	.....
	1880	3	495	154,700	391,200	767,200
Rules, ivory and wood	1890	16	163	74,127	34,325	154,173
	1880	6	56	19,974	16,075	66,200
Saddlery and harness	1890	7,931	30,326	16,030,845	24,674,225	52,970,801
	1880	7,999	21,446	7,997,752	19,968,716	38,081,643
Safes and vaults	1890	39	4,131	2,394,825	2,635,313	6,641,844
	1880	40	2,206	1,096,504	1,431,083	3,352,396

a Included largely in other classifications in 1880.
b Included in other classifications in 1890.
c See group "All other industries" at end of table.

TABLE 3.—MANUFACTURES, BY SPECIFIED INDUSTRIES—Continued.

MECHANICAL AND MANUFACTURING INDUSTRIES.	Year.	Number of establishments reporting.	AVERAGE NUMBER OF EMPLOYÉS AND TOTAL WAGES.		Cost of materials used.	Value of products, including receipts from custom work and repairing.
			Employés.	Wages.		
Salt	1890	200	4,455	$1,782,491	$1,826,770	$5,484,618
	1880	268	4,289	1,266,023	2,074,049	4,829,566
Salt, ground (a)	1890	.....	.....	.....	.....	.....
	1880	8	204	44,997	280,693	361,656
Sand and emery paper and cloth	1890	9	253	156,489	781,565	1,249,647
	1880	6	82	30,970	148,477	262,374
Saws	1890	95	2,943	1,859,094	2,346,401	5,572,992
	1880	89	2,566	1,226,370	1,744,083	3,943,105
Scales and balances	1890	76	1,500	837,575	867,955	2,322,744
	1880	64	1,554	782,019	654,711	3,252,460
Screws	1890	27	2,764	1,160,408	1,232,377	3,509,936
	1880	20	1,585	456,542	935,800	2,184,532
Sewing machine cases	1890	7	1,842	886,725	999,439	2,249,551
	1880	18	1,822	683,358	1,299,400	2,664,837
Sewing machine repairing (b)	1890	166	335	201,066	86,816	385,941
	1880	.....	.....	.....	.....	.....
Sewing machines and attachments.	1890	59	9,121	5,170,555	3,502,173	12,823,147
	1880	106	9,553	4,636,099	4,829,106	13,863,188
Shingles, split (c)	1890	.....	.....	.....	.....	.....
	1880	45	193	11,394	20,470	47,952
Shipbuilding	1890	1,010	25,934	16,028,847	16,925,109	40,342,115
	1880	2,188	21,345	12,713,813	19,736,358	36,860,327
Shirts	1890	869	32,750	16,704,603	15,704,353	33,638,593
	1880	549	25,637	5,403,696	11,306,444	20,130,031
Shoddy	1890	94	2,299	856,582	6,003,055	7,887,000
	1880	73	1,282	400,326	3,366,650	4,989,615
Show cases	1890	99	1,560	876,150	1,077,345	2,569,557
	1880	93	692	329,256	519,585	1,172,172
Silk and silk goods	1890	472	50,913	19,680,518	51,004,425	87,298,454
	1880	382	31,337	9,149,765	22,467,701	41,033,045
Silversmithing	1890	24	314	253,652	204,237	621,567
	1880	38	131	76,640	102,058	263,931
Silverware	1890	30	2,396	1,618,429	2,129,344	5,813,737
	1880	39	1,029	675,943	1,028,562	2,253,630
Slaughtering and meat packing, not including retail butchering establishments.	1890	1,367	49,052	20,403,249	482,897,381	564,667,035
	1880	872	27,287	10,568,530	267,732,902	303,562,413
Smelting and refining	1890	50	1,765	1,122,353	25,285,191	28,188,826
	1880	4	311	158,300	8,171,900	8,411,109
Soap and candles	1890	576	9,395	4,951,648	28,687,412	43,600,285
	1880	629	5,289	2,219,513	19,997,444	26,552,627
Soda water apparatus	1890	12	993	723,121	1,016,202	2,711,879
	1880	8	332	169,235	565,538	1,075,569
Sporting goods	1890	136	2,199	831,970	1,119,806	2,799,449
	1880	86	1,401	411,854	692,616	1,556,258
Springs, steel, car and carriage	1890	57	1,892	1,174,770	2,219,408	4,331,571
	1880	59	1,530	699,412	2,346,818	3,654,862
Stamped ware	1890	99	7,075	3,692,872	5,229,888	10,475,271
	1880	26	2,382	868,948	2,104,141	3,512,423

a In 1890 included with "Salt".
b Included largely in other classifications in 1880.
c In 1890 included with "Timber products, not manufactured at mill".

TABLE 3.—MANUFACTURES, BY SPECIFIED INDUSTRIES—Continued.

MECHANICAL AND MANUFACTURING INDUSTRIES.	Year.	Number of establishments reporting.	AVERAGE NUMBER OF EMPLOYÉS AND TOTAL WAGES. Employés.	Wages.	Cost of materials used.	Value of products, including receipts from custom work and repairing.
Starch	1890	80	3,121	$1,189,017	$5,153,677	$8,934,517
	1880	130	3,119	919,197	4,911,060	7,477,742
Stationery goods, not elsewhere specified.	1890	290	4,790	2,268,409	5,268,761	9,292,017
	1880	159	3,117	1,159,893	3,501,426	5,868,322
Steam fittings and heating apparatus.	1890	217	11,779	7,594,395	10,628,314	23,147,434
	1880	95	2,474	1,305,739	2,857,000	5,127,842
Steam packing (*a*)	1890	34	418	229,174	357,810	1,003,372
	1880	.....	.....	.....	.....	.....
Stencils and brands	1890	106	499	345,377	167,590	732,611
	1880	104	305	129,639	144,554	472,514
Stereotyping and electrotyping	1890	81	1,475	1,068,991	530,744	2,183,909
	1880	45	642	312,298	299,491	724,689
Straw goods, not elsewhere specified.	1890	6	433	120,388	134,945	329,987
	1880	77	10,948	2,559,197	5,455,559	9,345,759
Sugar and molasses, beet (*b*)	1890	.....	.....	.....	.....	.....
	1880	4	350	62,271	188,128	282,572
Sugar and molasses, refining	1890	393	7,529	2,815,275	107,758,811	123,118,259
	1880	49	5,857	2,875,092	144,698,499	155,484,915
Surgical appliances	1890	155	912	549,318	524,468	1,650,033
	1880	71	477	265,372	286,720	966,393
Tar and turpentine	1890	670	15,815	2,993,491	2,874,693	8,077,379
	1880	598	10,535	1,623,961	2,324,637	5,876,983
Taxidermy	1890	63	155	192,237	37,727	231,773
	1880	16	150	22,000	21,850	82,500
Teasels (*c*)	1890	5	72	21,584	50,362	84,700
	1880	.....	.....	.....	.....	.....
Thread, linen (*b*)	1890	.....	.....	.....	.....	.....
	1880	1	930	260,000	759,600	1,200,000
Timber products, not manufactured at mill. (*a*)	1890	1,606	46,142	11,353,608	11,006,678	34,239,807
	1880	.....	.....	.....	.....	.....
Tinsmithing, coppersmithing, and sheet-iron working.	1890	7,092	38,442	21,036,375	31,217,522	66,653,746
	1880	7,693	27,116	11,243,276	26,469,228	50,183,811
Tinfoil (*b*)	1890	.....	.....	.....	.....	.....
	1880	4	186	100,673	198,942	416,849
Tobacco, chewing, smoking, and snuff.	1890	395	21,267	8,568,071	29,132,249	65,843,587
	1880	477	32,756	6,419,024	34,397,072	52,793,056
Tobacco, cigars and cigarettes	1890	10,956	98,156	44,767,989	59,298,860	129,693,275
	1880	7,145	53,297	18,494,532	29,577,833	63,979,575
Tobacco, stemming and rehandling.	1890	292	6,504	1,455,946	12,813,168	16,209,761
	1880	52	1,534	170,871	1,409,502	1,897,535
Tools, not elsewhere specified	1890	462	7,995	4,144,838	3,517,269	10,528,625
	1880	145	3,151	1,489,531	1,532,556	4,236,568
Toys and games	1890	139	3,440	1,346,850	1,453,738	3,749,755
	1880	106	2,196	512,786	595,838	1,562,513
Trunks and valises	1890	395	6,785	3,513,749	4,763,982	10,821,621
	1880	265	4,534	1,786,586	3,910,133	7,252,470
Type founding	1890	38	2,172	1,401,749	1,434,092	3,916,904
	1880	48	1,985	958,693	660,748	2,330,298

a Included largely in other classifications in 1880.
b See group "All other industries" at end of table.
c No reports received for this industry in 1880.

TABLE 2.—MANUFACTURES, BY SPECIFIED INDUSTRIES—Continued.

MECHANICAL AND MANUFACTURING INDUSTRIES.	Year.	Number of establishments reporting.	AVERAGE NUMBER OF EMPLOYÉS AND TOTAL WAGES.		Cost of materials used.	Value of products, including receipts from custom work and repairing.
			Employés.	Wages.		
Typewriters and supplies (a)	1890	30	1,735	$1,078,203	$632,723	$3,630,126
	1880	.....	.....	.....	.....	.....
Umbrellas and canes	1890	435	6,863	3,204,797	7,562,921	13,771,927
	1880	172	3,608	1,158,682	4,502,777	6,917,463
Upholstery materials	1890	152	3,479	1,454,062	3,013,253	5,733,039
	1880	79	1,477	523,417	1,023,154	1,837,705
Varnish	1890	140	1,851	1,749,061	7,805,663	13,795,519
	1880	81	573	366,716	3,699,684	5,721,174
Vault lights and ventilators	1890	15	205	160,594	185,529	455,413
	1880	12	115	66,204	108,981	273,395
Veneering (b)	1890	.....	.....	.....	.....	.....
	1880	5	141	35,730	137,082	292,205
Vinegar and cider	1890	694	3,388	1,149,069	3,268,455	6,649,309
	1880	306	1,257	413,451	1,888,173	3,418,038
Washing machines and clothes wringers.	1890	163	1,239	589,523	1,354,550	2,489,175
	1880	61	476	176,287	587,643	1,182,714
Watch and clock materials	1890	32	563	292,497	314,674	787,310
	1880	20	278	86,050	130,315	390,195
Watch cases	1890	45	3,869	2,116,286	5,022,455	8,618,479
	1880	27	1,758	976,041	2,812,922	4,589,314
Watch, clock, and jewelry repairing.	1890	4,502	8,647	5,516,595	2,225,883	10,704,477
	1880	1,202	1,657	866,996	763,249	2,712,819
Watches	1890	19	6,675	3,688,927	935,740	6,051,066
	1880	11	3,346	1,712,276	982,224	3,271,244
Whalebone and rattan	1890	9	79	53,713	555,173	682,977
	1880	12	175	75,003	371,450	526,777
Wheelbarrows	1890	26	620	297,508	637,720	1,185,565
	1880	22	239	72,489	101,853	227,392
Whips	1890	81	1,087	544,522	821,614	2,153,818
	1880	88	1,056	415,007	701,225	1,638,633
Windmills	1890	77	1,295	691,583	1,123,947	2,475,050
	1880	69	596	244,197	522,594	1,010,542
Window shades	1890	182	2,399	1,437,771	5,341,874	9,239,669
	1880	131	1,279	479,133	1,635,700	2,826,518
Wire	1890	24	7,804	4,183,802	15,038,540	22,012,804
	1880	40	6,169	1,982,731	7,034,065	10,836,605
Wirework, including wire rope and cable.	1890	569	7,917	3,983,209	8,325,435	15,552,857
	1880	305	4,459	1,708,165	5,410,084	9,127,818
Wood, preserving	1890	4	95	42,609	50,697	143,475
	1880	2	36	14,717	62,700	101,110
Wood, turned and carved	1890	872	8,430	4,226,923	3,947,227	10,939,647
	1880	916	7,240	2,585,578	3,637,950	8,426,817
Woodenware, not elsewhere specified.	1890	167	3,101	1,237,334	1,498,773	3,597,602
	1880	287	5,033	1,539,571	2,635,720	5,235,474
Wool hats	1890	32	3,592	1,363,944	2,802,041	5,329,921
	1880	43	5,470	1,893,215	4,785,774	8,516,569
Woolen goods	1890	1,311	79,351	23,478,931	82,270,335	133,577,977
	1880	1,990	86,504	25,836,392	100,845,611	160,606,721
Worsted goods	1890	143	43,593	15,880,183	50,706,769	79,194,652
	1880	76	18,803	5,683,027	22,013,628	33,549,942
Zinc	1890	8	1,082	653,096	2,005,682	2,976,730
	1880	16	1,298	666,970	1,771,055	2,725,165
All other industries (c)	1890	12	1,748	622,080	1,773,808	3,142,145
	1880	.....	.....	.....	.....	.....

a No reports received for this industry in 1880.
b Included in other classifications in 1890.
c Embraces fuel, artificial, 2; phonographs and graphophones, 2; racking hose, 1; rubber, vulcanized, 1; sugar and molasses, beet, 2; thread, linen, 2; tinfoil, 2.

TABLE 3.—MANUFACTURES, BY SELECTED INDUSTRIES, BY STATES AND TERRITORIES: 1880 AND 1890.

[The classifications of industries in 1880 and 1890 are not identical, some classes shown in 1880 were subdivided, some consolidated, and the phraseology of others changed in 1890. In this table, when possible, the necessary combinations and changes have been made to compare similar classes.]

ALABAMA.

MECHANICAL AND MANUFACTURING INDUSTRIES.	Year.	Number of establishments reporting.	AVERAGE NUMBER OF EMPLOYÉS AND TOTAL WAGES.		Cost of materials used.	Value of products, including receipts from custom work and repairing.
			Employés.	Wages.		
All industries	1890	2,977	33,821	$12,676,029	$28,432,281	$51,226,605
	1880	2,070	10,019	2,500,504	8,545,520	13,565,504
Coke	1890	19	1,128	436,948	1,810,274	2,474,377
	1880	4	64	38,500	76,618	148,026
Cotton goods	1890	13	2,137	447,173	1,459,043	2,190,771
	1880	18	1,642	283,198	848,511	1,352,699
Flouring and grist mill products	1890	702	1,442	266,459	2,471,828	3,060,452
	1880	807	1,366	211,243	3,787,711	4,215,174
Foundry and machine shop products	1890	41	1,551	844,944	817,023	2,195,913
	1880	18	255	101,869	107,605	293,691
Iron and steel	1890	35	5,878	2,522,008	7,425,344	12,544,227
	1880	14	1,626	571,713	601,073	1,452,856
Lumber and other mill products from logs or bolts.	1890	437	6,123	1,836,721	4,481,362	8,135,996
	1880	354	1,647	424,156	1,608,635	2,649,634
Lumber, planing mill products, including sash, doors, and blinds.	1890	47	714	344,614	645,583	1,228,237
	1880	13	117	35,796	94,909	161,900
Oil, cottonseed and cake	1890	9	533	133,348	945,069	1,203,989
	1880	2	150	42,500	158,000	247,982
Printing and publishing	1890	147	860	509,413	256,670	1,122,543
	1880	19	91	40,920	65,546	141,175
All other industries	1890	1,527	13,455	5,334,401	8,120,080	17,070,059
	1880	821	3,061	750,615	1,196,912	2,802,967

ALASKA.

Lumber and other mill products from logs or bolts. (a)	1890	10	83	22,173	30,193	58,440
	1880	.....	.....	.....	.....	.....

a This is the only industry reported in 1890; no reports received in 1880.

ARIZONA.

All industries	1890	76	528	358,127	353,814	947,547
	1880	66	220	111,180	380,023	618,365
Flouring and grist mill products	1890	5	21	11,625	39,555	67,779
	1880	8	27	9,615	141,103	165,357
Lumber and other mill products from logs or bolts.	1890	4	97	58,150	126,765	248,790
	1880	13	79	33,375	131,786	215,918
Printing and publishing (a)	1890	21	124	83,091	26,557	154,590
	1880	.....	.....	.....	.....	.....
All other industries	1890	46	286	205,261	160,937	476,388
	1880	45	114	68,190	107,134	237,090

a No reports received for this industry in 1880.

TABLE 3.—MANUFACTURES, BY SELECTED INDUSTRIES—Continued.

ARKANSAS.

MECHANICAL AND MANUFACTURING INDUSTRIES.	Year.	Number of establishments reporting.	AVERAGE NUMBER OF EMPLOYÉS AND TOTAL WAGES.		Cost of materials used.	Value of products, including receipts from custom work and repairing.
			Employés.	Wages.		
All industries	1890	2,073	15,972	$5,749,888	$12,397,261	$22,659,179
	1880	1,202	4,557	925,558	4,392,680	6,756,159
Brick and tile	1890	48	709	167,675	100,167	484,885
	1880	32	375	53,775	36,000	117,370
Cotton, compressing (*a*)	1890	4	127	44,249	71,155	156,003
	1880	.....	.....	.....	.....	.....
Cotton, ginning (*b*)	1890	137	645	63,098	30,725	153,226
	1880	.....	.....	.....	.....	.....
Flouring and grist mill products	1890	376	992	169,790	2,041,587	2,498,168
	1880	350	744	97,614	1,979,317	2,242,289
Foundry and machine shop products	1890	18	271	178,255	87,139	376,150
	1880	12	109	43,725	52,400	152,500
Ice, artificial	1890	5	81	33,882	31,887	163,040
	1880	1	5	5,000	5,500	12,000
Lumber and other mill products from logs or bolts.	1890	523	6,712	2,068,870	4,782,378	8,800,017
	1880	319	1,744	237,394	1,070,395	1,793,848
Lumber, planing mill products, including sash, doors, and blinds.	1890	38	719	348,986	1,219,151	1,761,932
	1880	3	19	5,300	20,885	33,100
Oil, cottonseed and cake	1890	8	536	196,767	1,319,639	1,881,668
	1880	4	237	79,400	378,000	590,000
Printing and publishing	1890	151	660	347,331	195,706	816,208
	1880	6	59	23,530	15,750	77,800
All other industries	1890	765	4,520	2,131,075	2,517,387	5,567,882
	1880	475	1,265	379,620	833,833	1,730,252

a No reports received for this industry in 1880. *b* No inquiry respecting this industry in 1880.

CALIFORNIA.

All industries	1890	7,923	83,642	51,538,780	120,243,683	213,403,996
	1880	5,885	43,693	21,065,905	72,607,709	116,218,873
Boots and shoes, factory product	1890	56	2,472	1,261,919	1,524,272	3,395,043
	1880	81	2,499	1,064,938	2,022,487	3,649,551
Clothing, women's, factory product	1890	78	1,218	480,773	952,751	1,751,433
	1880	29	675	221,267	666,232	1,152,600
Coffee and spice, roasting and grinding.	1890	22	318	237,066	2,183,127	2,786,521
	1880	28	246	113,632	1,123,153	1,424,878
Flouring and grist mill products	1890	101	1,044	817,691	12,047,810	14,200,320
	1880	150	888	514,602	11,067,847	12,701,477
Foundry and machine shop products.	1890	154	3,502	2,944,129	3,315,069	7,767,780
	1880	105	2,384	1,528,523	2,403,229	4,797,232
Fruits, fish, oysters, and vegetables, canning and preserving.	1890	64	5,871	853,109	3,968,798	6,255,560
	1880	12	1,173	291,413	832,952	1,389,798
Furnishing goods, men's	1890	47	1,136	487,149	1,553,114	2,457,201
	1880	12	310	126,265	590,540	744,245
High explosives	1890	4	311	268,390	978,100	2,523,770
	1880	7	190	86,596	780,416	1,765,868
Iron and steel	1890	3	925	585,999	1,363,361	2,281,462
	1880	1	319	177,722	535,500	780,600

TABLE 3.—MANUFACTURES, BY SELECTED INDUSTRIES—Continued.

CALIFORNIA—Continued.

MECHANICAL AND MANUFACTURING INDUSTRIES.	Year.	Number of establishments reporting.	AVERAGE NUMBER OF EMPLOYÉS AND TOTAL WAGES.		Cost of materials used.	Value of products, including receipts from custom work and repairing.
			Employés.	Wages.		
Leather, tanned and curried	1890	62	1,193	$826,331	$4,165,410	$5,729,278
	1880	a140	858	476,646	4,429,284	5,740,573
Liquors, malt	1890	65	804	722,616	1,179,897	3,628,236
	1880	185	1,201	570,624	2,144,119	3,862,431
Liquors, vinous	1890	128	856	290,430	840,222	1,738,863
	1880	45	409	72,307	292,075	622,087
Lumber and other mill products from logs or bolts.	1890	221	4,588	1,994,565	4,356,045	8,453,964
	1880	251	3,434	1,095,736	2,242,593	4,428,950
Lumber, planing mill products, including sash, doors, and blinds.	1890	120	2,350	1,778,584	2,355,575	4,941,466
	1880	59	1,175	607,408	1,361,694	2,391,661
Shipbuilding	1890	33	1,792	1,468,989	1,295,562	3,547,331
	1880	62	534	589,564	959,349	1,797,638
Shirts	1890	54	1,191	519,644	1,015,628	1,885,578
	1880	26	356	85,338	154,990	304,858
Slaughtering and meat packing, not including retail butchering.	1890	70	633	555,499	8,151,994	9,901,662
	1880	51	487	341,488	6,149,623	7,953,914
Sugar and molasses, refining	1890	3	751	538,648	20,822,965	22,673,850
	1880	2	280	190,000	5,517,000	5,932,000
All other industries	1890	6,638	52,687	34,907,339	48,233,983	107,484,738
	1880	4,639	26,275	12,912,526	29,421,716	54,779,219

a In 1880 an establishment engaged in both tanning and currying made a separate report for each branch of the industry and was counted twice. In 1890 but one report was received for each establishment.

COLORADO.

All industries	1890	1,518	17,067	12,285,734	20,848,516	42,480,205
	1880	599	5,074	2,314,427	8,806,762	14,260,158
Brick and tile	1890	83	2,254	1,099,513	306,933	2,023,076
	1880	46	830	267,410	194,003	605,028
Clothing, women's, factory product	1890	4	350	169,966	260,162	642,766
	1880	3	135	60,200	92,150	176,500
Coke	1890	7	253	166,735	408,183	673,479
	1880	1	75	13,500	30,100	90,000
Confectionery	1890	14	185	122,387	251,729	549,766
	1880	6	28	17,250	20,700	49,550
Flouring and grist mill products	1890	33	291	199,780	3,155,919	3,898,166
	1880	34	193	94,351	2,126,522	2,534,644
Foundry and machine shop products	1890	31	824	686,007	705,030	1,792,619
	1880	17	342	226,020	564,330	1,037,522
Liquors, malt	1890	11	269	284,687	555,149	1,601,168
	1880	23	139	62,096	230,695	418,902
Lumber and other mill products from logs or bolts.	1890	109	904	323,413	609,693	1,172,196
	1880	96	877	112,931	700,294	1,051,295
Lumber, planing mill products, including sash, doors, and blinds.	1890	18	1,094	846,370	2,602,021	4,318,462
	1880	6	313	191,500	1,347,000	1,856,000
Paints (a)	1890	4	44	34,828	382,948	489,620
	1880	.....	.....	.....	.....	.....
Printing and publishing	1890	187	1,429	1,236,539	579,013	2,641,174
	1880	5	188	135,570	95,750	307,500
All other industries	1890	1,017	9,170	7,115,509	11,031,736	22,677,731
	1880	362	1,954	1,133,599	3,405,218	6,133,218

a No reports received for this industry in 1880.

TABLE 3.—MANUFACTURES, BY SELECTED INDUSTRIES—Continued.

CONNECTICUT.

MECHANICAL AND MANUFACTURING INDUSTRIES.	Year.	Number of establishments reporting.	AVERAGE NUMBER OF EMPLOYÉS AND TOTAL WAGES.		Cost of materials used.	Value of products, including receipts from custom work and repairing.
			Employés.	Wages.		
All industries	1890	6,822	149,939	$75,990,606	$123,183,080	$248,336,364
	1880	4,483	112,915	43,501,518	102,183,341	185,697,211
Ammunition	1890	4	1,468	711,506	820,252	3,838,774
	1880	3	871	303,519	1,108,852	1,706,852
Boots and shoes, factory product	1890	20	1,061	529,467	750,140	1,535,125
	1880	26	1,412	529,058	1,335,397	2,211,385
Boxes, fancy and paper	1890	40	1,450	519,514	546,898	1,303,279
	1880	34	972	265,737	389,788	840,645
Brass (a)	1890	4	753	390,925	1,522,845	2,224,060
	1880	.....	.....	.....	.....	.....
Brass and copper, rolled	1890	5	1,649	881,123	2,605,631	4,169,938
	1880	15	4,226	2,137,674	7,041,091	10,985,471
Brass castings and brass finishing	1890	25	3,405	1,801,552	4,237,237	7,428,011
	1880	17	668	289,445	572,722	1,077,700
Brassware	1890	23	5,905	3,017,659	5,983,668	10,711,945
	1880	10	931	348,682	684,475	1,134,884
Carriage and wagon materials	1890	43	855	516,295	447,980	1,254,109
	1880	32	488	244,714	346,288	824,611
Clocks	1890	9	2,840	1,462,140	1,087,327	3,117,186
	1880	15	2,576	1,206,073	1,386,361	3,016,717
Corsets	1890	18	4,953	1,877,895	3,089,618	6,274,867
	1880	22	4,374	827,400	1,949,159	3,322,359
Cotton goods	1890	65	13,411	4,524,483	8,215,751	15,409,476
	1880	97	14,938	3,750,017	8,757,022	17,050,126
Cutlery and edge tools	1890	48	2,285	1,269,574	956,608	2,895,390
	1880	54	2,659	1,232,013	907,147	2,704,708
Dyestuffs and extracts	1890	3	392	244,278	1,378,633	1,883,700
	1880	4	232	144,900	1,294,140	1,560,900
Firearms	1890	8	1,198	784,217	159,390	1,120,075
	1880	12	2,389	1,309,367	753,386	2,470,398
Flouring and grist mill products	1890	177	450	225,562	2,387,155	2,904,244
	1880	234	361	117,722	2,540,908	2,964,134
Foundry and machine shop products	1890	193	9,156	5,693,719	4,874,852	13,314,156
	1880	146	4,781	2,313,379	2,812,902	6,339,599
Hardware	1890	70	8,507	4,419,159	4,407,986	11,995,023
	1880	93	8,244	3,569,494	4,410,709	10,374,293
Hat and cap materials	1890	18	632	303,203	725,412	1,189,464
	1880	10	416	140,809	501,403	753,551
Hats and caps, not including wool hats.	1890	50	6,188	3,284,869	3,084,118	7,527,017
	1880	33	3,185	1,423,981	1,949,520	4,407,993
Hosiery and knit goods	1890	27	3,134	1,073,135	2,029,921	3,771,567
	1880	14	2,211	664,293	1,013,949	2,432,271
House furnishing goods, not elsewhere specified.	1890	7	774	356,803	1,558,623	2,621,059
	1880	3	25	13,886	30,000	55,000
Iron and steel	1890	13	690	418,189	1,324,078	2,037,618
	1880	19	685	331,184	1,341,225	1,998,698
Iron and steel, bolts, nuts, washers, and rivets.	1890	10	929	490,219	544,938	1,297,224
	1880	17	961	427,013	936,050	1,662,131

a Included largely in other classifications in 1880.

TABLE 3.—MANUFACTURES, BY SELECTED INDUSTRIES—Continued.

CONNECTICUT—Continued.

MECHANICAL AND MANUFACTURING INDUSTRIES.	Year.	Number of establishments reporting.	AVERAGE NUMBER OF EMPLOYÉS AND TOTAL WAGES.		Cost of materials used.	Value of products, including receipts from custom work and repairing.
			Employés.	Wages.		
Liquors, malt	1890	16	248	$213,613	$584,390	$1,455,359
	1880	19	114	55,484	315,702	533,753
Lumber and other mill products from logs or bolts.	1890	157	754	269,788	741,942	1,236,736
	1880	300	707	178,336	641,569	1,076,455
Lumber, planing mill products, including sash, doors, and blinds.	1890	50	1,135	715,967	1,671,087	2,886,459
	1880	40	596	246,403	651,322	1,040,876
Musical instruments, pianos, and materials.	1890	5	894	522,342	860,129	1,557,993
	1880	3	302	142,057	182,018	386,583
Paper	1890	42	1,464	725,214	2,014,680	3,556,257
	1880	65	1,702	656,000	2,761,316	4,337,550
Plated and britannia ware	1890	21	4,329	2,340,364	3,391,944	7,569,920
	1880	22	2,903	1,636,097	2,878,792	6,080,076
Rubber and elastic goods	1890	16	2,327	1,011,815	2,093,148	3,476,398
	1880	12	622	233,445	1,203,661	1,710,761
Sewing machines and attachments	1890	5	1,311	728,854	542,385	1,646,184
	1880	5	2,088	1,158,000	802,950	2,069,741
Shipbuilding	1890	29	652	376,122	535,093	1,053,301
	1880	94	500	256,849	430,425	767,660
Silk and silk goods	1890	35	5,081	2,006,804	6,201,876	9,788,951
	1880	28	3,428	1,026,530	3,311,206	5,881,000
Slaughtering and meat packing, not including retail butchering.	1890	20	444	249,954	3,470,351	4,213,528
	1880	12	423	206,959	4,189,151	4,669,540
Steam fittings and heating apparatus.	1890	10	1,306	905,422	835,457	1,996,520
	1880	8	352	201,492	410,351	757,422
Tools, not elsewhere specified	1890	24	785	461,768	371,712	1,2[illegible]0,130
	1880	25	1,007	500,710	673,660	1,631,295
Woolen goods	1890	55	5,173	2,035,462	5,753,095	9,082,493
	1880	78	6,956	2,342,935	10,176,987	16,892,284
Worsted goods	1890	10	2,261	875,372	2,814,186	4,651,402
	1880	3	490	172,256	1,258,655	1,597,227
All other industries	1890	5,447	49,690	27,756,259	38,562,544	83,121,426
	1880	2,864	33,120	12,897,605	30,233,073	56,370,562

DAKOTA.

[North and South Dakota separate and combined for 1890.]

All industries	1890	881	4,269	2,101,299	6,611,001	10,710,855
	1880	251	868	339,375	1,523,761	2,373,970
North Dakota	1890	382	1,847	1,002,881	3,087,161	5,028,107
South Dakota	1890	499	2,422	1,098,418	3,523,840	5,682,748
Brick and tile	1890	17	299	68,442	24,218	180,425
	1880	14	108	33,622	16,366	66,685
North Dakota	1890	6	80	18,495	6,595	45,775
South Dakota	1890	11	219	49,947	17,623	134,650
Cheese, butter, and condensed milk	1890	26	86	22,022	143,685	186,024
	1880	4	3	210	1,002	2,260
North Dakota	1890	10	26	7,413	67,528	85,140
South Dakota	1890	16	60	14,609	76,157	100,884

TABLE 3.—MANUFACTURES, BY SELECTED INDUSTRIES—Continued.

DAKOTA—Continued.

MECHANICAL AND MANUFACTURING INDUSTRIES.	Year.	Number of establishments reporting.	AVERAGE NUMBER OF EMPLOYÉS AND TOTAL WAGES.		Cost of materials used.	Value of products, including receipts from custom work and repairing.
			Employés.	Wages.		
Flouring and grist mill products	1890	97	600	$318,650	$4,460,727	$5,417,899
	1880	30	86	37,372	842,298	1,040,958
North Dakota	1890	35	275	151,650	2,152,006	2,624,198
South Dakota	1890	62	325	167,000	2,308,721	2,793,701
Foundry and machine shop products	1890	10	61	40,459	35,460	100,786
	1880	4	22	15,103	11,000	32,800
North Dakota	1890	5	37	25,960	22,755	70,150
South Dakota	1890	5	24	14,499	12,705	30,636
Lumber and other mill products from logs or bolts.	1890	46	500	124,070	216,802	451,882
	1880	39	290	54,974	281,875	435,792
North Dakota	1890	5	138	25,810	36,045	76,173
South Dakota	1890	41	362	98,260	180,757	375,709
Printing and publishing (a)	1890	230	946	523,395	247,247	1,169,310
	1880	.....	.....	.....	.....	.....
North Dakota	1890	78	337	203,352	112,769	503,782
South Dakota	1890	152	609	320,043	134,478	665,528
All other industries	1890	455	1,777	1,004,261	1,482,862	3,204,529
	1880	160	359	198,094	371,220	795,475
North Dakota	1890	243	954	570,201	689,463	1,622,889
South Dakota	1890	212	823	434,060	793,399	1,581,640

a No reports received for this industry in 1880.

DELAWARE.

All industries	1890	1,003	21,906	9,892,387	21,161,752	37,571,848
	1880	746	12,638	4,267,349	12,828,461	20,514,438
Cars, railroad, street, and repairs, not including establishments operated by steam railroad companies.	1890	3	2,347	1,396,198	1,528,528	3,291,293
	1880	2	860	319,915	775,900	1,185,688
Cotton goods	1890	7	987	324,328	587,646	1,095,001
	1880	10	945	232,727	632,205	1,057,257
Fertilizers	1890	17	209	81,068	696,185	1,018,438
	1880	17	270	91,558	442,316	657,250
Flouring and grist mill products	1890	56	201	90,092	1,464,485	1,675,040
	1880	81	220	72,231	1,165,103	1,341,026
Foundry and machine shop products	1890	25	1,587	929,014	1,227,271	2,666,717
	1880	17	801	266,618	330,732	704,225
Iron and steel	1890	6	1,576	772,419	1,418,539	2,368,670
	1880	9	867	344,476	1,214,050	2,347,177
Ironwork, architectural and ornamental. (a)	1890	4	482	300,438	771,342	1,131,837
	1880	.....	.....	.....	.....	.....
Leather, morocco (b)	1890	17	1,432	722,179	2,752,680	4,015,694
	1880	.....	.....	.....	.....	.....
Shipbuilding	1890	11	1,802	899,151	836,979	2,044,313
	1880	18	1,576	900,322	964,275	2,162,503
All other industries	1890	857	11,283	4,377,500	9,878,097	18,264,845
	1880	592	7,099	2,039,502	7,303,880	11,059,312

a No reports received for this industry in 1880.
b In 1880 included with "Leather, dressed skins".

TABLE 3.—MANUFACTURES, BY SELECTED INDUSTRIES—Continued.

DISTRICT OF COLUMBIA.

MECHANICAL AND MANUFACTURING INDUSTRIES.	Year.	Number of establishments reporting.	AVERAGE NUMBER OF EMPLOYÉS AND TOTAL WAGES. Employés.	Wages.	Cost of materials used.	Value of products, including receipts from custom work and repairing.
All industries	1890	2,295	23,404	$14,622,264	$17,194,666	$39,331,437
	1880	971	7,146	3,924,612	5,365,400	11,882,316
Brick and tile	1890	13	1,204	442,929	208,430	846,950
	1880	16	696	123,161	62,575	314,298
Confectionery	1890	57	349	165,907	332,269	672,118
	1880	27	106	40,131	122,263	221,992
Engraving, steel, including plate printing.	1890	5	997	849,332	178,576	1,033,589
	1880	2	912	696,698	135,811	879,166
Flouring and grist mill products	1890	6	149	85,718	1,359,888	1,564,062
	1880	9	40	21,508	1,071,600	1,172,375
Foundry and machine shop products.	1890	16	311	172,297	211,915	505,400
	1880	10	207	75,102	155,098	358,166
Ironwork, architectural and ornamental.	1890	12	321	194,910	250,936	464,360
	1880	7	46	23,912	22,185	63,403
Liquors, malt	1890	5	120	82,422	295,017	853,800
	1880	10	64	30,186	162,739	275,232
Lithographing and engraving	1890	7	127	79,568	161,747	315,977
	1880	5	43	23,164	16,860	52,334
Lumber, planing mill products, including sash, doors, and blinds.	1890	14	440	258,438	372,960	747,000
	1880	10	91	40,920	124,925	192,792
Marble and stone work	1890	26	495	369,205	421,615	958,968
	1880	25	138	60,490	91,806	198,699
Paving and paving materials	1890	11	878	404,523	387,890	993,415
	1880	5	259	99,500	171,250	316,500
Printing and publishing	1890	64	3,596	2,884,137	1,557,728	5,088,114
	1880	28	1,742	1,478,880	827,519	2,896,312
Slaughtering and meat packing, not cluding retail butchering. (a)	1890	24	109	57,083	664,753	858,439
	1880	.....	.....	.....	.....	.....
All other industries	1890	2,035	14,308	8,575,795	10,790,942	24,429,245
	1880	817	2,802	1,210,960	2,400,769	4,941,137

a No reports received for this industry in 1880.

FLORIDA.

All industries	1890	805	13,927	6,513,068	8,021,854	18,222,890
	1880	426	5,504	1,270,875	3,040,119	5,546,448
Brick and tile	1890	12	237	60,597	19,805	119,260
	1880	9	107	12,458	9,750	28,100
Fertilizers (a)	1890	3	28	9,905	74,075	86,137
	1880	.....	.....	.....	.....	.....
Flouring and grist mill products	1890	60	190	30,438	150,135	198,110
	1880	94	142	22,257	287,959	337,780
Ice, artificial (a)	1890	9	93	46,098	25,328	151,915
	1880	.....	.....	.....	.....	.....
Lumber and other mill products from logs or bolts.	1890	202	4,239	1,398,120	2,733,322	5,424,307
	1880	135	2,030	562,249	1,867,213	3,060,291

a No reports received for this industry in 1880.

TABLE 3.—MANUFACTURES, BY SELECTED INDUSTRIES—Continued

FLORIDA—Continued.

MECHANICAL AND MANUFACTURING INDUSTRIES.	Year.	Number of establishments reporting.	AVERAGE NUMBER OF EMPLOYES AND TOTAL WAGES.		Cost of materials used.	Value of products, including receipts from custom work and repairing.
			Employés.	Wages.		
Lumber, planing mill products, including sash, doors, and blinds.	1890	16	168	$91,361	$119,799	$270,205
	1880	2	35	10,460	38,000	57,000
Printing and publishing	1890	86	559	281,665	122,122	567,808
	1880	3	15	6,000	5,250	16,000
Tar and turpentine	1890	15	484	93,269	45,865	191,859
	1880	10	589	129,400	104,500	295,500
Timber products, not manufactured at mill. (a)	1890	13	341	48,597	11,694	90,572
	1880	.....	.....	.....	.....	.....
Tobacco, cigars and cigarettes	1890	86	5,352	3,457,610	3,237,961	8,123,220
	1880	51	2,253	409,616	555,107	1,347,555
All other industries	1890	303	2,236	995,408	1,481,748	2,999,497
	1880	122	333	118,435	172,340	404,222

a Included largely in other classifications in 1880.

GEORGIA.

All industrles	1890	4,285	56,383	17,312,196	35,774,480	68,917,020
	1880	3,593	24,875	5,266,152	24,143,939	36,440,948
Agricultural implements	1890	11	467	174,811	425,985	793,825
	1880	20	274	77,585	337,846	601,935
Brick and tile	1890	61	2,080	473,872	253,922	1,201,542
	1880	76	1,228	188,883	115,747	409,025
Cotton, compressing	1890	9	514	127,147	59,135	401,303
	1880	1	5	1,000	1,500	3,200
Cotton, ginning (a)	1890	281	1,236	88,903	23,613	227,782
	1880	.....	.....	.....	.....	.....
Cotton goods	1890	53	10,530	2,366,085	7,832,230	12,035,629
	1880	44	6,241	1,141,782	4,039,673	6,513,490
Fertilizers	1890	44	1,428	484,589	3,098,883	5,026,034
	1880	3	67	22,877	203,000	246,500
Flouring and grist mill products	1890	719	1,394	301,342	4,356,700	5,190,311
	1880	1,132	1,845	327,602	8,619,092	9,793,898
Foundry and machine shop products.	1890	52	1,743	842,449	753,299	2,272,653
	1880	39	912	343,072	612,483	1,299,491
Furniture, including cabinetmaking, repairing and upholstering.	1890	52	854	378,479	475,279	1,092,829
	1880	42	205	45,742	55,464	188,514
Iron and steel	1890	5	357	112,170	321,728	471,757
	1880	14	1,303	185,489	631,707	990,850
Leather, tanned and curried	1890	32	255	94,369	259,585	433,853
	1880	b173	243	50,284	388,696	619,957
Liquors, malt	1890	5	193	129,186	241,783	580,760
	1880	1	25	10,943	60,567	99,584
Lumber and other mill products from logs or bolts.	1890	434	5,917	1,572,284	3,263,027	6,306,095
	1880	655	3,392	554,085	3,197,155	4,875,310
Lumber, planing mill products, including sash, doors, and blinds.	1890	82	2,317	998,302	1,907,370	3,548,972
	1880	27	682	164,663	353,300	737,200

a No inquiry respecting this industry in 1880.
b In 1880 an establishment engaged in both tanning and currying made a separate report for each branch of the industry and was counted twice. In 1890 but one report was received for each establishment.

TABLE 3.—MANUFACTURES, BY SELECTED INDUSTRIES—Continued.

GEORGIA—Continued.

MECHANICAL AND MANUFACTURING INDUSTRIES.	Year.	Number of establishments reporting.	AVERAGE NUMBER OF EMPLOYÉS AND TOTAL WAGES.		Cost of materials used.	Value of products, including receipts from custom work and repairing.
			Employés.	Wages.		
Oil, cottonseed and cake (a)	1890	17	800	$186,685	$1,289,421	$1,670,196
	1880	.....	.....	.....	.....	.....
Patent medicines and compounds	1890	14	131	61,695	180,147	837,495
	1880	12	90	32,479	56,900	138,500
Paving and paving materials	1890	5	422	176,230	184,497	513,648
	1880	2	13	3,600	6,000	13,100
Printing and publishing	1890	238	1,930	1,022,561	760,085	2,706,829
	1880	21	483	213,052	218,306	579,054
Rice, cleaning and polishing	1890	3	85	34,776	684,396	914,611
	1880	9	209	34,957	1,309,400	1,488,769
Tar and turpentine	1890	228	9,911	2,012,396	1,001,686	4,242,255
	1880	84	2,743	506,842	490,355	1,455,739
All other industries	1890	1,940	13,819	5,673,865	8,401,709	18,448,641
	1880	1,258	4,915	1,361,215	3,446,748	6,386,832

a No reports received for this industry in 1880.

IDAHO.

All industries	1890	140	774	324,202	638,673	1,396,096
	1880	162	388	136,326	844,874	1,271,317
Brick and tile	1890	5	38	4,710	1,690	9,800
	1880	2	11	3,340	1,850	6,990
Cheese, butter, and condensed milk	1890	4	16	2,800	11,461	17,805
	1880	6	13	2,100	6,590	13,239
Flouring and grist mill products	1890	13	63	31,333	262,811	376,946
	1880	16	48	16,155	422,630	520,986
Liquors, malt	1890	5	15	4,434	5,265	17,580
	1880	2	3	794	3,077	5,395
Lumber and other mill products from logs or bolts.	1890	41	372	125,220	187,097	429,990
	1880	48	173	33,367	230,566	349,635
Timber products, not manufactured at mill. (a)	1890	3	34	20,350	57,925	201,800
	1880	.....	.....	.....	.....	.....
All other industries	1890	69	236	135,355	112,424	342,175
	1880	88	140	80,570	180,161	375,072

a Included largely in other classifications in 1880.

ILLINOIS.

All industries	1890	20,482	312,198	171,523,579	529,019,089	908,640,280
	1880	14,549	144,727	57,429,085	289,843,907	414,864,673
Agricultural implements	1890	100	10,417	5,457,716	10,102,508	24,609,660
	1880	220	7,300	3,186,999	6,722,930	13,498,575
Boots and shoes, factory product	1890	56	4,152	2,047,331	4,931,986	8,756,824
	1880	33	2,060	755,769	1,834,999	3,183,026
Brick and tile	1890	604	9,697	3,216,826	1,069,369	6,399,492
	1880	616	5,903	1,288,604	955,584	3,065,302

TABLE 3.—MANUFACTURES, BY SELECTED INDUSTRIES—Continued.

ILLINOIS—Continued.

MECHANICAL AND MANUFACTURING INDUSTRIES.	Year.	Number of establishments reporting.	AVERAGE NUMBER OF EMPLOYÉS AND TOTAL WAGES.		Cost of materials used.	Value of products, including receipts from custom work and repairing.
			Employés.	Wages.		
Cars, railroad, street, and repairs, not including establishments operated by steam railroad companies.	1890	12	7,420	$4,614,723	$10,331,636	$17,712,077
	1880	7	1,086	476,742	1,875,291	2,543,682
Cheese, butter, and condensed milk.	1890	266	1,550	702,650	6,609,206	8,043,606
	1880	285	698	233,974	2,840,327	3,876,085
Clothing, men's	1890	1,299	25,005	11,499,091	23,558,359	47,191,242
	1880	330	9,726	3,929,964	12,809,297	19,356,849
Clothing, women's, factory product.	1890	71	2,673	1,181,478	3,257,712	6,422,431
	1880	19	1,583	334,885	1,017,720	1,585,990
Coffee and spice, roasting and grinding.	1890	18	510	307,373	8,320,128	9,367,983
	1880	15	304	159,996	2,477,021	3,008,879
Confectionery	1890	88	1,812	760,738	2,729,536	4,438,821
	1880	44	685	242,908	1,589,850	2,208,792
Flouring and grist mill products	1890	647	4,385	2,048,716	31,733,747	37,974,885
	1880	1,024	4,960	1,868,124	41,486,756	47,471,558
Foundry and machine shop products.	1890	408	18,538	10,919,656	17,313,882	38,898,114
	1880	299	7,634	3,644,339	7,107,553	13,515,791
Furniture, including cabinetmaking, repairing and upholstering.	1890	356	9,929	5,572,566	6,782,871	16,045,291
	1880	373	5,881	2,564,855	3,774,254	7,952,173
Glucose	1890	4	907	570,958	2,735,483	4,370,322
	1880	3	370	116,700	1,025,420	1,450,400
Hardware	1890	38	1,918	1,057,946	1,212,568	3,099,103
	1880	22	337	146,583	296,795	575,502
Iron and steel	1890	20	7,734	4,916,199	28,995,745	37,173,405
	1880	21	5,253	2,508,718	14,977,145	20,545,289
Ironwork, architectural and ornamental.	1890	100	2,627	1,774,800	2,536,505	5,438,026
	1880	18	183	88,444	195,200	361,782
Lard, refined	1890	5	293	167,625	3,545,603	4,554,831
	1880	4	444	181,200	4,637,050	5,055,000
Leather, tanned and curried	1890	30	1,947	1,190,922	5,770,146	8,240,803
	1880	*a*52	1,489	740,124	6,127,368	7,793,450
Liquors, distilled	1890	7	1,023	825,140	3,918,106	51,996,737
	1880	36	2,114	934,751	10,066,860	14,600,760
Liquors, malt	1890	88	2,943	2,056,829	4,627,634	13,664,046
	1880	111	1,648	754,510	3,261,272	5,798,109
Lumber and other mill products from logs or bolts.	1890	357	4,314	1,147,784	2,893,684	5,090,940
	1880	640	3,851	787,867	3,144,905	5,063,037
Lumber, planing mill products, including sash, doors, and blinds.	1890	206	9,517	5,649,437	11,712,229	20,468,903
	1880	135	3,642	1,443,360	5,703,903	8,314,283
Malt	1890	23	556	389,332	3,383,755	4,802,959
	1880	22	258	117,710	1,703,169	2,113,080
Paints	1890	36	837	605,495	3,149,907	4,937,454
	1880	14	282	154,328	2,112,145	2,799,700
Paving and paving materials	1890	24	1,969	1,049,216	2,182,638	3,872,618
	1880	4	91	39,037	247,000	313,000
Printing and publishing	1890	1,386	17,074	11,153,375	8,838,617	32,060,913
	1880	243	4,712	2,401,894	2,807,361	7,114,939
Slaughtering and meat packing, not including retail butchering.	1890	94	18,972	11,617,530	181,086,780	212,539,072
	1880	143	10,948	4,077,617	84,649,718	97,891,517

a In 1880 an establishment engaged in both tanning and currying made a separate report for each branch of the industry and was counted twice. In 1890 but one report was received for each establishment.

TABLE 3.—MANUFACTURES, BY SELECTED INDUSTRIES—Continued.

ILLINOIS—Continued.

MECHANICAL AND MANUFACTURING INDUSTRIES.	Year.	Number of establishments reporting.	AVERAGE NUMBER OF EMPLOYÉS AND TOTAL WAGES.		Cost of materials used.	Value of products, including receipts from custom work and repairing.
			Employés.	Wages		
Soap and candles	1890	35	1,198	$644,151	$7,455,241	$9,857,550
	1880	35	582	224,874	3,341,777	3,930,322
Steam fittings and heating apparatus	1890	21	2,321	1,325,099	1,592,054	4,040,388
	1880	13	278	143,390	462,780	680,530
Sugar and molasses, refining (a)	1890	36	386	171,685	2,649,736	3,008,358
	1880	.....	.....	.....	.....	.....
Tobacco, cigars and cigarettes	1890	715	4,827	2,405,563	2,894,526	6,942,185
	1880	532	2,829	1,101,786	1,702,458	3,764,990
Watches	1890	4	3,999	2,189,326	514,148	3,048,966
	1880	4	1,559	738,974	223,857	1,238,621
All other industries	1890	13,328	130,748	72,286,303	120,583,044	243,572,275
	1880	9,232	56 037	22,040,059	58,666,142	104,193,660

a No reports received for this industry in 1880.

INDIANA.

All industries	1890	12,354	124,349	51,749,976	130,119,106	226,825,082
	1880	11,198	69,508	21,960,888	100,262,917	148,006,411
Agricultural implements	1890	54	3,394	1,765,637	2,306,390	5,756,131
	1880	96	2,471	1,010,644	2,182,137	4,400,408
Brick and tile	1890	764	6,137	1,317,120	449,195	2,829,033
	1880	735	4,240	716,254	694,226	1,927,858
Carriage and wagon materials	1890	38	1,926	700,038	1,137,132	2,282,810
	1880	44	1,805	614,128	1,306,566	2,369,723
Clothing, men's	1890	368	4,353	1,732,620	2,890,948	5,668,495
	1880	228	1,700	610,114	1,398,380	2,504,816
Coffee and spice, roasting and grinding.	1890	12	124	76,794	1,337,690	1.523,010
	1880	9	76	26,608	439,450	529,100
Confectionery	1890	74	812	332,902	1,035,596	1,807,782
	1880	29	154	52,302	286,935	432,080
Cooperage	1890	170	2,139	848,043	1,729,147	2,958,197
	1880	265	2,587	843,942	1,943,638	3,342,552
Cotton goods	1890	6	1,325	332,676	919,566	1,350,425
	1880	4	708	162,829	651,434	1,155,029
Flouring and grist mill products	1899	723	3,640	1,606,892	26,603,127	31,239,627
	1880	996	3,159	989,087	26,104,637	29,591,397
Foundry and machine shop products.	1890	206	6,417	3,245,485	4,018,760	9,542,499
	1880	120	3,930	1,672,520	3,915,164	6,833,648
Fruits, fish, oysters, and vegetables, canning and preserving.	1890	11	2,020	181,698	581,015	885,145
	1880	6	337	29,980	156,325	248,550
Furniture, including cabinetmaking, repairing and upholstering.	1890	196	5,539	2,495,738	3,102,151	7,114,344
	1880	272	2,920	1,068,944	2,059,277	4,026,380
Glass	1890	21	3,089	1,544,831	865,374	2,995,409
	1880	4	862	284,207	433,733	790,781
Hosiery and knit goods	1890	9	962	207,519	408,195	827,104
	1880	5	284	24,700	103,280	158,200
Iron and steel	1890	10	1,816	927,011	1,871,365	3,063,853
	1880	12	2,048	864,921	3,293,073	4,551,403

TABLE 3.—MANUFACTURES, BY SELECTED INDUSTRIES—Continued.

INDIANA—Continued.

MECHANICAL AND MANUFACTURING INDUSTRIES.	Year.	Number of establishments reporting.	AVERAGE NUMBER OF EMPLOYÉS AND TOTAL WAGES.		Cost of materials used.	Value of products, including receipts from custom work and repairing.
			Employés.	Wages.		
Leather, tanned and curried	1890	46	357	$173,380	$911,834	$1,241,306
	1880	a198	485	174,841	2,163,635	2,729,429
Liquors, distilled	1890	17	195	83,813	711,111	5,840,129
	1880	22	415	172,767	2,000,523	2,997,063
Liquors, malt	1890	37	986	702,605	1,144,002	3,837,844
	1880	63	577	257,514	1,092,752	1,990,803
Lumber and other mill products from logs or bolts.	1890	1,603	15,822	4,773,752	10,568,376	19,964,293
	1880	2,022	10,339	1,571,740	9,627,097	14,260,830
Lumber, planing mill products, including sash, doors, and blinds.	1890	178	2,381	1,196,112	2,722,702	4,787,974
	1880	124	1,345	487,714	1,670,627	2,703,565
Paper	1890	22	718	328,356	809,490	1,588,705
	1880	19	484	166,628	741,793	1,112,660
Starch	1890	8	690	251,740	1,062,221	1,580,543
	1880	6	347	145,880	959,740	1,276,880
Tobacco, cigars and and cigarettes	1890	346	1,595	683,183	671,665	1,835,712
	1880	208	929	318,158	542,475	1,226,325
Woolen goods	1890	45	2,103	600,062	1,850,809	2,989,182
	1880	81	1,741	462,681	1,823,390	2,729,347
All other industries	1890	7,390	55,809	25,641,969	60,411,245	103,315,530
	1880	5,630	25,565	9,226,785	34,672,630	54,057,584

a In 1880 an establishment engaged in both tanning and currying made a separate report for each branch of the industry and was counted twice. In 1890 but one report was received for each establishment.

INDIAN TERRITORY.

[No reports received for this territory at the census of 1880.]

All industries	1890	20	175	79,830	127,864	248,932
Lumber and other mill products from logs or bolts.	1890	3	39	12,800	23,900	41,950
Printing and publishing	1890	8	23	9,828	6,811	26,912
All other industries	1890	9	113	57,202	97,153	180,070

IOWA.

All industries	1890	7,440	59,174	25,878,997	79,292,407	125,049,183
	1880	6,921	28,372	9,725,962	48,704,311	71,045,926
Agricultural implements	1890	34	893	419,249	586,713	1,570,872
	1880	58	809	243,635	601,096	1,271,872
Boots and shoes, factory product	1890	6	319	135,850	286,716	574,378
	1880	3	139	32,950	166,090	243,040
Brick and tile	1890	260	2,742	707,368	282,431	1,537,890
	1880	280	2,251	426,120	270,963	944,497
Cheese, butter, and condensed milk	1890	500	2,578	1,042,499	8,401,564	10,604,682
	1880	244	795	139,813	1,261,316	1,736,400
Clothing, men's	1890	212	1,832	845,834	1,141,823	2,425,539
	1880	167	892	353,100	830,510	1,508,398

TABLE 3.—MANUFACTURES, BY SELECTED INDUSTRIES—Continued.

IOWA—Continued.

MECHANICAL AND MANUFACTURING INDUSTRIES.	Year.	Number of establishments reporting.	AVERAGE NUMBER OF EMPLOYÉS AND TOTAL WAGES.		Cost of materials used.	Value of products, including receipts from custom work and repairing.
			Employés.	Wages.		
Coffee and spice, roasting and grinding.	1890	8	62	$45,574	$624,088	$731,724
	1880	8	33	15,423	95,063	135,000
Confectionery	1890	32	291	124,563	333,130	648,567
	1880	18	78	27,334	137,441	225,850
Cooperage	1890	91	590	248,708	405,250	830,879
	1880	112	519	207,573	312,063	660,213
Flouring and grist mill products	1890	441	1,749	788,872	9,786,174	11,833,737
	1880	713	2,147	748,045	16,488,480	19,089,401
Food preparations (*a*)	1890	8	177	77,618	706,739	960,811
	1880	.....	.....	.....	.....	.....
Foundry and machine shop products.	1890	126	2,376	1,289,579	1,454,164	3,432,360
	1880	102	1,106	471,574	747,559	1,594,349
Furniture, including cabinetmaking, repairing and upholstering.	1890	82	835	372,202	454,895	1,054,154
	1880	175	766	319,812	642,593	1,320,504
Liquors, malt	1890	18	207	136,756	294,626	786,585
	1880	114	526	218,017	928,135	1,653,851
Lumber and other mill products from logs or bolts.	1890	137	7,011	2,153,582	7,945,831	11,829,065
	1880	328	2,989	825,244	4,141,885	6,185,628
Lumber, planing mill products, including sash, doors, and blinds.	1890	46	2,095	940,911	2,062,125	3,568,856
	1880	39	722	281,225	1,008,562	1,542,872
Oil, linseed	1890	7	168	90,120	1,699,686	2,109,877
	1880	7	97	46,330	570,812	766,800
Patent medicines and compounds	1890	20	349	205,335	140,417	553,937
	1880	6	47	16,950	28,765	63,700
Paving and paving materials	1890	17	620	247,415	385,765	695,588
	1880	6	17	6,600	7,325	19,000
Sugar and molasses, refining (*a*)	1890	14	253	92,698	526,566	826,589
	1880	.....	.....	.....	.....	.....
Tobacco, cigars and cigarettes	1890	201	1,320	602,482	592,534	1,704,570
	1880	133	588	226,961	376,621	830,097
Woolen goods	1890	14	378	133,240	595,503	695,218
	1880	34	499	117,792	435,747	679,904
All other industries	1890	5,166	32,329	15,178,512	40,675,667	66,113,595
	1880	4,374	13,352	5,001,459	19,653,342	30,574,750

a No reports received for this industry in 1880.

KANSAS.

All industries	1890	4,471	32,843	16,328,485	78,845,167	110,219,805
	1880	2,803	12,062	3,995,010	21,453,141	39,843,777
Brick and tile	1890	87	1,280	313,146	128,701	667,457
	1880	103	1,046	174,111	90,935	355,668
Bridges	1890	3	352	350,934	467,557	897,730
	1880	2	29	11,620	44,000	67,065
Cheese, butter, and condensed milk	1890	101	312	111,143	713,677	919,787
	1880	48	88	10,420	43,859	72,783
Clothing, men's	1890	150	969	458,896	455,522	1,126,968
	1880	46	189	82,818	124,175	275,349

TABLE 3.—MANUFACTURES, BY SELECTED INDUSTRIES—Continued.

KANSAS—Continued.

MECHANICAL AND MANUFACTURING INDUSTRIES.	Year.	Number of estsblishments reporting.	AVERAGE NUMBER OF EMPLOYES AND TOTAL WAGES.		Cost of materials used.	Value of products, including receipts from custom work and repairing.
			Employés.	Wages.		
Flouring and grist mill products	1890	348	2,069	$1,053,505	$14,285,990	$17,420,475
	1880	320	1,332	520,300	10,286,121	11,858,622
Foundry and machine shop products	1890	69	1,631	1,053,340	1,214,567	2,756,825
	1880	25	569	304,874	386,268	889,294
Fruits, fish, oysters, and vegetables, canning and preserving.	1890	12	1,171	69,528	147,801	292,505
	1880	4	153	20,600	24,500	58,000
Lumber, planing mill products, including sash, doors, and blinds.	1890	36	449	267,159	348,157	828,494
	1880	9	65	23,298	54,800	95,600
Paving and paving materials (a)	1890	9	267	114,741	197,423	428,915
	1880	.....	.....	.....	.....	.....
Printing and publishing	1890	666	2,934	1,362,769	766,252	3,059,505
	1880	50	507	197,862	212,359	519,597
Salt	1890	23	449	187,660	352,574	697,802
	1880	1	2	700	710	5,700
Slaughtering and meat packing, not including retail butchering.	1890	18	5,223	2,899,665	36,120,014	44,696,077
	1880	14	1,070	263,600	4,320,802	5,618,714
Soap and candles	1890	9	55	30,039	160,667	253,219
	1880	10	40	14,175	125,800	174,158
Tobacco, cigars and cigarettes	1890	110	434	190,885	199,387	534,117
	1880	55	305	124,007	246,732	479,089
Zinc	1890	4	348	223,970	637,000	963,500
	1880	2	180	110,000	90,000	254,000
All other industries	1890	2,826	14,900	7,641,105	22,649,878	34,676,429
	1880	2,114	6,487	2,136,625	5,402,140	10,120,738

a No reports received for this industry in 1880.

KENTUCKY.

All industries	1890	7,745	65,579	27,761,746	63,677,583	126,719,857
	1880	5,328	37,391	11,657,844	47,461,890	75,483,377
Agricultural implements	1890	5	760	357,182	540,965	1,265,799
	1880	86	1,033	364,385	823,392	1,647,116
Boots and shoes, factory product	1890	11	325	138,810	266,210	526,387
	1880	15	472	159,587	339,433	578,732
Brick and tile	1890	99	1,957	476,845	185,577	1,011,603
	1880	115	1,379	233,702	145,503	506,705
Coffee and spice, roasting and grinding.	1890	6	43	29,500	979,539	1,060,316
	1880	4	33	22,892	217,500	296,953
Confectionery	1890	76	424	162,639	353,130	720,328
	1880	26	134	46,414	181,999	318,540
Cooperage	1890	107	1,221	539,120	1,070,671	2,027,916
	1880	113	960	394,796	573,496	1,243,930
Cordage and twine	1890	16	306	97,939	337,085	547,439
	1880	9	217	72,923	213,120	354,750
Cotton goods	1890	5	834	189,039	643,949	1,000,668
	1880	4	355	64,550	259,818	426,286
Flouring and grist mill products	1890	505	1,816	633,747	7,917,917	9,681,259
	1880	652	1,485	336,419	8,406,432	9,604,147

TABLE 3.—MANUFACTURES, BY SELECTED INDUSTRIES—Continued.

KENTUCKY—Continued.

MECHANICAL AND MANUFACTURING INDUSTRIES.	Year.	Number of establishments reporting.	AVERAGE NUMBER OF EMPLOYÉS AND TOTAL WAGES.		Cost of materials used.	Value of products, including receipts from custom work and repairing.
			Employés.	Wages.		
Foundry and machine shop products	1890	65	3,144	$1,747,719	$2,667,393	$5,565,321
	1880	50	2,031	763,392	1,690,171	3,013,079
Furniture, including cabinetmaking, repairing and upholstering.	1890	109	1,175	551,906	564,890	1,501,257
	1880	57	749	267,714	455,155	993,010
Iron and steel	1890	8	1,118	603,031	1,312,699	2,163,471
	1880	29	4,095	1,344,400	3,223,799	5,090,029
Ironwork, architectural and ornamental.	1890	12	471	271,365	444,901	859,070
	1880	9	63	22,654	38,000	85,473
Leather, tanned and curried	1890	31	635	351,028	2,573,299	3,487,570
	1880	a109	640	237,608	2,353,294	3,199,843
Liquors, distilled	1890	126	1,992	739,381	3,876,591	15,159,648
	1880	215	1,430	560,121	5,453,575	8,281,018
Liquors, malt	1890	29	597	464,857	853,126	2,600,897
	1880	30	439	209,143	897,922	1,491,659
Lumber and other mill products from logs or bolts.	1890	595	6,782	1,798,855	4,370,822	7,869,082
	1880	670	2,601	671,939	2,410,743	4,064,361
Lumber, planing mill products, including sash, doors, and blinds.	1890	60	1,506	768,241	1,873,328	3,073,692
	1880	25	513	211,487	661,397	1,117,233
Malt	1890	5	74	45,128	371,049	508,290
	1880	2	27	19,000	350,000	510,000
Paving and paving materials (b)	1890	34	459	209,012	278,559	643,485
	1880	.....	.....	.....	.....	.....
Printing and publishing	1890	240	2,197	1,288,629	639,597	3,010,136
	1880	48	932	452,113	476,214	1,289,316
Roofing and roofing materials	1890	113	519	280,655	743,608	1,408,819
	1880	8	28	11,687	32,700	58,350
Slaughtering and meat packing, not including retail butchering.	1890	26	469	180,384	2,604,664	3,374,011
	1880	31	397	150,576	3,644,059	4,538,888
Tobacco, chewing, smoking, and snuff.	1890	38	2,627	808,482	2,847,081	6,788,586
	1880	28	1,971	344,219	2,232,030	3,734,835
Tobacco, cigars and cigarettes	1890	144	853	375,259	384,339	1,058,039
	1880	107	789	220,949	389,007	982,514
Tobacco, stemming and rehandling	1890	79	2,372	443,340	2,589,005	3,474,750
	1880	20	335	67,656	495,529	629,530
Trunks and valises	1890	16	436	180,958	215,778	528,192
	1880	8	117	45,101	74,500	167,700
Vinegar and cider	1890	11	119	74,518	316,051	652,810
	1880	5	24	8,510	76,805	112,000
Wirework, including wire rope and cable.	1890	13	363	143,237	327,681	679,770
	1880	4	124	31,790	70,764	126,785
Wood, turned and carved	1890	19	341	151,900	248,605	504,090
	1880	18	326	105,144	190,604	422,953
Woolen goods	1890	40	1,803	554,544	1,365,246	2,351,117
	1880	98	823	166,189	852,405	1,264,988
All other industries	1890	5,102	27,841	13,104,496	19,914,219	41,616,039
	1880	2,733	12,869	4,050,784	10,232,524	19,332,654

a In 1880 an establishment engaged in both tanning and currying made a separate report for each branch of the industry and was counted twice. In 1890 but one report was received for each establishment.

b No reports received for this industry in 1880.

TABLE 3.—MANUFACTURES, BY SELECTED INDUSTRIES—Continued.

LOUISIANA.

MECHANICAL AND MANUFACTURING INDUSTRIES.	Year.	Number of establishments reporting.	AVERAGE NUMBER OF EMPLOYÉS AND TOTAL WAGES.		Cost of materials used.	Value of products, including receipts from custom work and repairing.
			Employés.	Wages.		
All industries	1890	2,613	31,901	$13,159,564	$33,282,724	$57,806,713
	1880	1,553	12,167	4,360,371	14,442,506	24,205,183
Bags, other than paper	1890	3	95	38,904	579,175	669,945
	1880	2	5	1,124	1,850	4,800
Boots and shoes, factory product	1890	17	825	365,280	412,497	968,017
	1880	4	115	53,618	85,000	164,090
Clothing, men's	1890	110	4,027	833,481	1,506,362	2,700,793
	1880	34	934	175,971	743,907	1,079,559
Cotton, compressing	1890	16	1,115	669,069	32,584	1,056,432
	1880	19	560	399,780	105,788	747,500
Foundry and machine shop products	1890	49	1,207	795,488	922,559	2,151,586
	1880	31	977	489,896	777,000	1,554,485
Furnishing goods, men's (*a*)	1890	10	358	73,650	204,304	355,395
	1880	.....	.....	.....	.....	.....
Ice, artificial	1890	10	246	141,312	104,800	501,430
	1880	4	90	41,350	54,610	166,750
Liquors, malt	1890	8	282	270,884	592,562	1,905,760
	1880	9	114	55,092	295,778	458,459
Lumber and other mill products from logs or bolts.	1890	122	3,091	1,249,460	3,073,144	5,599,744
	1880	175	976	200,063	1,187,059	1,764,640
Lumber, planing mill products, including sash, doors, and blinds.	1890	27	729	443,784	716,967	1,405,576
	1880	15	281	132,173	417,960	721,480
Oil, cottonseed and cake	1890	7	427	177,192	1,058,115	1,573,626
	1880	12	1,446	422,165	2,280,910	3,739,466
Printing and publishing	1890	153	1,276	894,512	402,923	1,989,074
	1880	25	524	407,946	226,600	764,036
Rice, cleaning and polishing	1890	16	409	182,827	3,423,650	4,009,901
	1880	6	162	56,040	1,328,387	1,573,281
Sugar and molasses, refining	1890	38	2,015	449,857	11,167,852	12,603,913
	1880	4	190	50,000	1,340,000	1,483,000
Tobacco, cigars and cigarettes	1890	78	1,945	753,829	510,022	1,569,745
	1880	47	954	179,999	152,156	506,612
All other industries	1890	1,949	13,854	5,820,035	8,575,208	18,745,776
	1880	1,166	4,839	1,695,154	5,445,501	9,477,025

a No reports received for this industry in 1880.

MAINE.

All industries	1890	5,010	75,780	26,526,217	51,520,589	95,689,500
	1880	4,481	52,954	13,623,318	51,120,708	79,829,793
Boots and shoes, factory product	1890	53	6,597	3,078,466	5,800,682	10,335,342
	1880	52	3,919	1,335,168	3,880,446	5,823,541
Brick and tile	1890	118	1,073	279,138	132,157	511,760
	1880	96	637	103,538	122,887	310,958
Clothing, men's	1890	186	6,906	1,057,172	1,237,073	2,840,495
	1880	79	1,533	262,112	637,546	1,130,381
Cotton goods	1890	23	13,992	4,372,473	8,446,736	15,316,909
	1880	24	11,759	2,936,640	7,320,152	13,319,363

TABLE 3.—MANUFACTURES, BY SELECTED INDUSTRIES—Continued.

MAINE—Continued.

MECHANICAL AND MANUFACTURING INDUSTRIES.	Year.	Number of establishments reporting.	AVERAGE NUMBER OF EMPLOYÉS AND TOTAL WAGES.		Cost of materials used.	Value of products, including receipts from custom work and repairing.
			Employés.	Wages.		
Flouring and grist mill products	1890	210	463	$186,420	$2,806,869	$3,254,690
	1880	261	385	109,882	3,560,926	3,966,023
Foundry and machine shop products	1890	82	1,903	1,041,663	1,139,070	2,628,572
	1880	76	1,664	681,865	1,131,447	2,232,675
Fruits, fish, oysters, and vegetables, canning and preserving.	1890	79	4,524	687,263	1,601,303	2,853,563
	1880	18	4,890	216,400	823,005	1,402,100
Furniture, including cabinetmaking, repairing and upholstering.	1890	60	414	204,983	363,609	777,936
	1880	75	389	143,575	286,090	581,075
Leather, tanned and curried	1890	51	911	411,791	2,307,343	3,363,672
	1880	a117	1,667	563,998	7,825,737	9,713,317
Lime and cement	1890	28	559	294,455	794,904	1,216,444
	1880	28	301	86,274	393,309	529,695
Lumber and other mill products from logs or bolts.	1890	831	8,932	2,519,609	5,950,780	10,907,438
	1880	848	6,663	1,161,142	4,951,957	7,933,868
Lumber, planing mill products, including sash, doors, and blinds.	1890	67	660	332,412	564,011	1,085,692
	1880	67	470	182,415	550,821	892,149
Oilcloth, floor	1890	3	302	156,348	290,140	575,250
	1880	4	291	124,500	535,075	713,060
Paper	1890	6	775	371,980	1,062,628	1,762,440
	1880	12	1,067	325,691	1,347,509	2,170,321
Printing and publishing	1890	141	1,516	713,067	417,508	1,894,788
	1880	48	640	297,005	976,317	1,606,098
Pulp, wood	1890	11	793	366,257	610,659	1,518,611
	1880	7	220	80,075	160,595	306,490
Shipbuilding	1890	85	1,539	843,715	1,423,175	2,818,565
	1880	379	1,967	838,559	1,935,857	2,909,846
Timber products, not manufactured at mill. (b)	1890	63	3,167	422,690	278,028	942,216
	1880	-------	-------	-------	-------	-------
Wood, turned and carved	1890	33	459	186,133	419,699	769,606
	1880	34	268	85,633	166,180	342,825
Woolen goods	1890	75	4,323	1,629,888	4,960,119	7,521,317
	1880	93	3,095	1,044,606	4,294,042	6,686,073
All other industries	1890	2,805	15,972	7,370,294	10,914,006	22,854,194
	1880	2,163	11,129	3,041,240	10,220,810	17,189,995

a In 1880 an establishment engaged in both tanning and currying made a separate report for each branch of the industry and was counted twice. In 1890 but one report was received for each establishment.

b Included largely in other classifications in 1880.

MARYLAND.

All industries	1890	7,485	107,054	41,526,832	92,059,390	171,842,593
	1880	6,787	74,945	18,904,965	66,937,846	106,780,563
Boots and shoes, factory product	1890	28	1,253	521,048	723,052	1,503,761
	1880	34	1,796	595,603	1,216,118	2,212,963
Brass castings and brass finishing	1890	7	1,187	663,056	785,945	1,903,850
	1880	10	33	16,279	33,741	71,101
Brick and tile	1890	64	2,508	681,475	217,385	1,481,603
	1880	79	2,251	478,189	243,284	933,988

TABLE 3.—MANUFACTURES, BY SELECTED INDUSTRIES—Continued.

MARYLAND—Continued.

MECHANICAL AND MANUFACTURING INDUSTRIES.	Year.	Number of establishments reporting.	AVERAGE NUMBER OF EMPLOYÉS AND TOTAL WAGES.		Cost of materials used.	Value of products, including receipts from custom work and repairing.
			Employés.	Wages.		
Chemicals	1890	22	559	$248,059	$868,681	$1,577,165
	1880	18	241	80,394	531,485	881,125
Coffee and spice, roasting and grinding.	1890	14	138	76,055	1,571,159	1,789,790
	1880	13	69	24,503	221,108	299,874
Confectionery	1890	110	886	290,099	1,221,210	1,909,925
	1880	64	361	119,728	815,692	1,164,755
Cotton goods	1890	15	4,313	1,134,445	3,378,016	5,457,792
	1880	20	4,055	767,729	2,891,033	4,688,714
Fertilizers	1890	53	1,232	711,548	3,984,178	6,208,025
	1880	48	1,013	354,192	3,813,758	5,770,198
Flouring and grist mill products	1890	335	932	406,353	5,778,873	6,904,888
	1880	546	898	219,705	6,965,298	7,954,004
Foundry and machine shop products	1890	81	3,593	1,913,027	1,875,508	4,925,672
	1880	91	3,150	1,509,997	2,103,112	4,454,317
Fruits, fish, oysters, and vegetables, canning and preserving.	1890	205	16,093	2,159,364	6,293,705	10,030,509
	1880	114	14,998	990,758	4,506,332	6,245,297
Furnishing goods, men's	1890	32	1,036	296,583	769,376	1,492,300
	1880	2	21	5,500	17,000	32,000
Furniture, including cabinetmaking, repairing and upholstering.	1890	134	1,543	748,933	962,394	2,154,992
	1880	153	1,152	449,197	891,006	1,766,282
Glass	1890	11	1,413	708,736	295,337	1,256,697
	1880	8	612	234,254	239,682	587,000
Hats and caps, not including wool hats.	1890	19	844	305,122	607,830	1,262,023
	1880	8	59	14,050	34,200	66,680
Iron and steel	1890	10	1,272	396,351	2,217,173	2,869,208
	1880	23	2,763	905,090	2,888,574	4,470,050
Liquors, distilled	1890	13	183	105,765	757,892	2,668,650
	1880	16	157	65,340	858,654	1,202,393
Liquors, malt	1890	32	823	672,377	1,586,951	4,662,887
	1880	53	421	200,291	1,001,766	1,820,303
Lumber and other mill products from logs or bolts.	1890	212	1,678	389,747	840,257	1,595,282
	1880	369	1,239	223,786	1,106,795	1,813,332
Lumber, planing mill products, including sash, doors, and blinds.	1890	45	1,305	782,391	2,005,755	3,332,563
	1880	24	533	242,660	470,388	917,580
Musical instruments, pianos and materials.	1890	4	737	532,160	406,592	1,291,165
	1880	4	385	200,988	157,699	534,099
Patent medicines and compounds	1890	23	711	249,608	784,320	1,964,463
	1880	34	260	68,867	438,202	647,893
Shipbuilding	1890	34	1,075	649,342	737,457	1,737,674
	1880	166	1,178	657,789	884,299	1,788,630
Tobacco, chewing, smoking, and snuff.	1890	6	1,221	374,101	1,534,205	3,216,247
	1880	10	1,055	165,107	1,152,906	1,531,424
Tobacco, cigars and cigarettes	1890	385	2,227	920,535	1,048,483	2,858,344
	1880	369	1,406	499,666	711,680	1,730,604
All other industries	1890	5,591	58,292	25,590,552	50,807,656	95,757,118
	1880	4,511	34,839	9,815,303	32,744,034	53,195,957

TABLE 3.—MANUFACTURES, BY SELECTED INDUSTRIES—Continued.

MASSACHUSETTS.

MECHANICAL AND MANUFACTURING INDUSTRIES.	Year.	Number of establishments reporting.	AVERAGE NUMBER OF EMPLOYÉS AND TOTAL WAGES.		Cost of materials used.	Value of products, including receipts from custom work and repairing.
			Employés.	Wages.		
All industries	1890	26,923	485,182	$239,670,509	$473,199,434	$888,160,403
	1880	14,352	352,255	128,315,362	386,972,655	631,135,284
Boot and shoe cut stock	1890	288	4,644	2,026,813	12,338,630	15,923,650
	1880	163	2,661	700,432	5,861,084	7,397,734
Boot and shoe findings	1890	103	1,552	517,379	1,525,165	2,521,036
	1880	64	769	234,728	652,865	1,155,923
Boots and shoes, factory product	1890	1,057	69,934	34,949,698	63,928,182	116,387,906
	1880	982	61,651	24,875,106	59,906,773	95,900,510
Boots and shoes, rubber	1890	5	4,979	2,131,534	6,400,882	9,792,024
	1880	1	862	296,442	1,044,364	1,707,842
Boxes, fancy and paper	1890	94	2,710	962,901	1,227,769	2,726,734
	1880	60	1,208	302,856	459,575	967,218
Carpets and rugs, other than rag	1890	7	5,144	1,892,072	4,731,873	7,275,009
	1880	7	3,908	1,223,302	3,950,673	6,337,629
Clothing, men's	1890	1,267	14,118	7,022,676	14,848,224	29,775,874
	1880	347	11,267	3,832,244	10,846,464	17,962,662
Coffee and spice, roasting and grinding.	1890	23	254	174,076	3,020,332	3,568,259
	1880	21	158	85,039	1,438,971	1,680,229
Confectionery	1890	218	2,413	1,021,957	3,164,741	5,291,844
	1880	76	795	288,868	1,529,340	2,281,850
Cordage and twine	1890	32	3,436	1,230,269	7,688,142	10,510,530
	1880	29	1,089	344,607	2,195,311	2,995,395
Cotton goods	1890	187	76,213	26,230,667	56,586,283	100,202,882
	1880	206	62,903	16,240,908	37,542,679	74,780,835
Dyeing and finishing textiles	1890	33	4,352	1,909,107	2,801,364	6,496,215
	1880	28	4,945	1,815,431	4,566,174	9,482,939
Electrical apparatus and supplies	1890	26	2,700	1,453,296	2,488,390	5,762,599
	1880	12	292	141,608	290,131	541,219
Flouring and grist mill products	1890	238	770	386,153	5,959,480	6,906,493
	1880	350	686	290,070	7,814,583	8,774,049
Foundry and machine shop products	1890	711	25,027	15,492,917	14,447,803	38,906,686
	1880	549	16,788	8,131,740	11,236,199	23,935,604
Fruits, fish, oysters, and vegetables, canning and preserving.	1890	39	935	327,314	2,276,993	2,949,093
	1880	13	425	98,597	542,600	762,988
Furniture, chairs	1890	45	3,252	1,576,390	1,825,975	4,971,204
	1880	62	2,393	1,028,087	1,761,779	3,290,837
Furniture, including cabinetmaking, repairing and upholstering.	1890	533	5,681	3,151,710	3,588,992	8,415,676
	1880	326	4,316	1,935,108	3,342,276	6,653,586
Hats and caps, not including wool hats.	1890	54	2,437	962,229	1,385,981	3,138,226
	1880	37	808	236,752	401,357	901,666
Hosiery and knit goods	1890	74	4,675	1,495,260	2,552,705	5,682,087
	1880	57	3,411	608,067	1,394,748	2,483,596
Iron and steel	1890	13	1,604	788,065	1,979,546	2,891,687
	1880	30	6,513	2,576,539	6,657,232	10,288,921
Iron and steel, nails and spikes, cut and wrought, including wire nails.	1890	40	1,748	894,897	1,669,317	3,144,083
	1880	36	1,585	657,287	1,970,352	3,126,275
Jewelry	1890	106	3,797	2,160,956	1,803,444	5,507,415
	1880	105	3,265	1,464,993	1,681,034	4,265,525

TABLE 3.—MANUFACTURES, BY SELECTED INDUSTRIES—Continued.

MASSACHUSETTS—Continued.

MECHANICAL AND MANUFACTURING INDUSTRIES.	Year.	Number of establishments reporting.	AVERAGE NUMBER OF EMPLOYÉS AND TOTAL WAGES.		Cost of materials used.	Value of products, including receipts from custom work and repairing.
			Employés.	Wages.		
Leather, morocco (*a*)	1890	51	2,191	1,309,785	3,727,846	5,955,422
	1880	.....	.....	.....	.....	.....
Leather, tanned and curried	1890	138	5,852	3,343,688	16,137,829	21,656,425
	1880	*b*327	6,691	3,033,095	30,868,266	36,839,496
Liquors, malt	1890	26	968	873,239	2,064,079	5,355,438
	1880	31	1,180	563,547	2,855,046	5,112,227
Lumber and other mill products from logs or bolts.	1890	464	3,214	1,194,253	2,682,932	5,109,998
	1880	606	1,970	431,612	1,904,105	3,120,184
Lumber, planing mill products, including sash, doors, and blinds.	1890	164	3,816	2,471,628	4,304,891	8,112,101
	1880	95	1,334	587,393	1,590,371	2,586,697
Millinery and lace goods	1890	22	2,783	1,067,811	2,294,336	3,908,254
	1880	4	144	33,300	224,900	317,000
Musical instruments, pianos and materials.	1890	53	3,030	2,149,534	2,399,186	5,681,773
	1880	45	1,504	890,721	1,132,847	2,652,856
Paper	1890	85	8,111	3,906,641	12,210,458	21,524,173
	1880	96	7,148	2,467,359	9,213,221	15,188,196
Patent medicines and compounds	1890	123	1,027	539,917	1,430,193	4,178,915
	1880	40	386	187,607	664,486	1,456,376
Rubber and elastic goods	1890	50	3,739	1,700,538	5,311,889	8,518,612
	1880	22	1,841	649,016	2,722,916	4,206,465
Sewing machines and attachments	1890	10	1,078	753,150	719,804	2,495,482
	1890	12	1,011	445,377	634,229	1,366,696
Silk and silk goods	1890	20	3,216	1,296,399	3,251,893	5,557,569
	1880	22	1,826	521,725	1,990,515	3,764,260
Slaughtering and meat packing, not including retail butchering.	1890	57	2,047	1,051,501	16,663,483	20,667,715
	1880	77	1,263	653,149	20,657,330	22,951,782
Soap and candles	1890	76	833	445,985	2,089,755	3,032,984
	1880	119	714	306,539	3,492,604	4,489,555
Sugar and molasses, refining	1890	4	245	182,085	12,842,736	16,875,538
	1880	5	525	288,860	21,482,764	22,880,439
Tobacco, cigars and cigarettes	1890	338	2,835	1,467,485	1,822,641	4,165,900
	1889	271	1,435	595,355	1,111,135	2,074,219
Wire	1890	5	3,897	1,979,562	5,165,335	8,734,414
	1880	8	2,476	961,400	2,987,900	4,539,399
Woolen goods	1890	165	19,813	7,586,575	21,815,199	35,771,161
	1880	167	23,621	7,457,115	27,839,583	45,099,203
Worsted goods	1890	33	12,021	4,556,997	14,259,116	21,933,775
	1880	23	5,783	1,879,030	6,465,476	10,466,016
All other industries	1890	19,846	162,691	93,035,400	123,765,620	280,777,554
	1880	8,821	98,705	38,963,351	82,048,397	154,409,186

a In 1880 included with "Leather, dressed skins".
b In 1880 an establishment engaged in both tanning and currying made a separate report for each branch of the industry and was counted twice. In 1890 but one report was received for each establishment.

TABLE 3.—MANUFACTURES, BY SELECTED INDUSTRIES—Continued.

MICHIGAN.

MECHANICAL AND MANUFACTURING INDUSTRIES.	Year.	Number of establishments reporting.	AVERAGE NUMBER OF EMPLOYÉS AND TOTAL WAGES.		Cost of materials used.	Value of products, including receipts from custom work and repairing.
			Employés.	Wages.		
All industries	1890	12,127	163,941	$66,347,798	$154,521,918	$277,896,706
	1880	8,873	77,591	25,313,682	92,900,269	150,715,025
Agricultural implements	1890	65	1,847	992,768	1,647,579	3,955,306
	1880	143	2,004	650,192	1,337,945	3,102,638
Boots and shoes, factory product	1890	12	1,371	582,132	1,209,387	2,065,531
	1880	10	783	340,172	736,184	1,216,255
Boxes, wooden packing	1890	24	746	302,387	760,198	1,243,791
	1880	23	586	141,259	301,592	544,045
Brass castings and brass finishing	1890	16	770	498,194	442,104	1,051,908
	1880	3	61	22,150	19,271	50,101
Brick and tile	1890	185	2,616	538,750	218,353	1,179,605
	1880	179	1,933	346,845	236,878	822,475
Chemicals	1890	64	1,531	720,841	1,219,045	3,360,383
	1880	38	229	66,609	115,761	447,611
Clothing, men's	1890	445	3,424	1,700,813	2,618,664	5,566,652
	1880	136	1,726	631,163	1,851,037	3,029,478
Coffins, burial cases, and undertakers' goods.	1890	11	411	220,202	346,342	794,527
	1880	13	126	50,698	72,279	184,368
Confectionery	1890	60	750	289,185	886,725	1,640,248
	1880	21	291	103,361	624,750	802,273
Cooperage	1890	181	1,250	493,665	766,651	1,496,154
	1880	265	1,336	409,186	827,671	1,584,469
Corsets	1890	11	1,200	313,540	450,285	1,130,818
	1880	7	374	80,610	204,700	391,300
Flouring and grist mill products	1890	544	2,425	1,093,861	19,462,779	22,778,829
	1880	706	2,255	726,289	20,668,615	23,546,875
Foundry and machine shop products	1890	260	8,560	4,813,012	5,491,366	13,363,030
	1880	220	3,741	1,558,560	2,469,754	5,271,142
Furniture, including cabinetmaking, repairing and upholstering.	1890	223	8,487	3,987,333	4,119,872	10,390,619
	1880	210	3,363	1,181,747	1,682,403	3,740,943
Iron and steel	1890	19	1,509	896,117	4,132,991	5,829,843
	1880	22	3,089	922,597	3,279,420	4,591,613
Leather, tanned and curried	1890	20	378	198,594	1,273,315	1,743,760
	1880	a110	577	274,178	2,262,624	3,026,585
Liquors, malt	1890	78	839	588,109	998,128	2,979,258
	1880	113	643	285,726	1,225,886	2,184,392
Lumber and other mill products from logs or bolts.	1890	1,918	46,592	14,677,436	45,605,543	73,484,306
	1880	1,649	24,235	6,967,905	32,251,372	52,449,928
Lumber, planing mill products, including sash, doors, and blinds.	1890	230	5,199	2,345,560	6,151,535	10,007,603
	1880	180	2,119	768,015	1,908,626	3,516,451
Paints	1890	8	235	136,825	572,798	1,064,718
	1880	1	.....	.....	100	500
Paper	1890	21	938	451,483	1,451,698	2,292,984
	1880	21	589	214,812	730,614	1,204,664
Salt	1890	81	1,629	578,614	784,012	2,046,975
	1880	86	1,468	541,852	1,009,733	2,271,913

a In 1880 an establishment engaged in both tanning and currying made a separate report for each branch of the industry and was counted twice. In 1890 but one report was received for each establishment.

TABLE 3.—MANUFACTURES, BY SELECTED INDUSTRIES—Continued.

MICHIGAN—Continued.

MECHANICAL AND MANUFACTURING INDUSTRIES.	Year.	Number of establishments reporting.	AVERAGE NUMBER OF EMPLOYÉS AND TOTAL WAGES.		Cost of materials used.	Value of products, including receipts from custom work and repairing.
			Employés.	Wages.		
Shipbuilding	1890	62	2,284	$1,267,102	$2,300,299	$4,710,108
	1880	72	1,537	745,933	1,089,985	2,034,636
Soap and candles	1890	13	142	66,644	221,891	393,405
	1880	15	56	20,610	74,060	124,738
Steam fittings and heating apparatus.	1890	10	489	291,905	486,952	1,054,707
	1880	1	2	634	4,586	6,039
Timber products, not manufactured at mill. (a)	1890	206	10,292	2,722,172	3,812,831	9,637,663
	1880	.....	.....	.....	.....	.....
Tobacco, chewing, smoking, and snuff.	1890	5	1,352	408,425	2,383,032	4,742,412
	1880	6	543	126,725	964,554	1,519,146
Tobacco, cigars and cigarettes.	1890	373	2,830	1,300,359	1,340,477	3,512,603
	1880	162	1,610	541,727	968,410	2,146,089
Varnish	1890	3	111	85,480	748,969	975,000
	1880	3	68	43,100	304,500	452,000
Woolen goods	1890	32	518	156,128	529,515	844,652
	1880	39	347	76,240	356,614	481,517
All other industries	1890	6,947	53,216	23,720,222	42,088,582	82,539,303
	1880	4,419	21,900	7,474,787	15,320,345	29,970,901

MINNESOTA.

All industries	1890	7,505	79,629	38,189,239	118,481,941	192,033,478
	1880	3,493	21,247	8,613,694	55,660,681	76,065,198
Agricultural implements	1890	23	602	363,080	418,619	1,622,951
	1880	32	1,197	567,085	975,890	2,340,288
Boots and shoes, factory product	1890	8	1,182	614,022	1,090,722	2,032,814
	1880	5	402	207,218	571,644	930,192
Brick and tile	1890	117	2,221	502,183	255,956	1,116,739
	1880	87	1,010	200,268	114,610	502,975
Cheese, butter, and condensed milk	1890	115	921	436,522	2,403,134	3,300,619
	1880	27	38	7,680	38,262	62,094
Clothing, men's	1890	273	2,774	1,493,615	1,754,260	3,958,454
	1880	115	1,089	496,361	910,137	1,662,855
Confectionery	1890	36	419	204,504	555,153	988,235
	1880	14	53	24,730	120,400	176,350
Cooperage	1890	59	1,016	485,546	884,175	1,687,060
	1880	72	721	322,559	529,299	1,007,643
Flouring and grist mill products	1890	307	4,038	2,243,855	52,383,867	60,158,088
	1880	436	2,634	1,371,646	37,155,429	41,519,004
Foundry and machine shop products.	1890	92	1,469	979,142	1,080,332	2,835,024
	1880	61	847	422,940	860,340	1,606,518
Fur goods (a)	1890	25	488	276,393	727,117	1,152,369
	1880	.....	.....	.....	.....	.....
Furniture, including cabinetmaking, repairing and upholstering.	1890	83	1,271	651,020	681,532	1,903,989
	1880	80	453	192,984	251,985	600,600

a Included largely in other classifications in 1880.

TABLE 3.—MANUFACTURES, BY SELECTED INDUSTRIES—Continued.

MINNESOTA—Continued.

MECHANICAL AND MANUFACTURING INDUSTRIES.	Year.	Number of establishments reporting.	AVERAGE NUMBER OF EMPLOYÉS AND TOTAL WAGES.		Cost of materials used.	Value of products, including receipts from custom work and repairing.
			Employés.	Wages.		
Ironwork, architectural and ornamental.	1890	13	415	$265,619	$808,893	$1,263,294
	1880	3	60	27,500	41,000	108,117
Leather, tanned and curried	1890	10	112	60,267	518,099	799,217
	1880	a12	49	26,070	203,778	252,685
Liquors, malt	1890	66	658	412,682	751,907	2,206,266
	1880	101	435	159,952	647,345	1,153,122
Lumber and other mill products from logs or bolts.	1890	317	10,783	3,383,765	13,670,811	21,013,010
	1880	234	2,854	924,473	4,529,055	7,366,058
Lumber, planing mill products, including sash, doors, and blinds.	1890	54	2,715	1,529,177	2,566,791	4,943,451
	1880	47	918	397,288	1,132,575	2,001,995
Oil, linseed	1890	3	99	66,938	1,140,450	1,547,719
	1880	2	60	30,000	277,000	352,000
Paving and paving materials (b)	1890	29	1,209	555,448	519,522	1,259,765
	1880	.....	.....	.....	.....	.....
Slaughtering and meat packing, not including retail butchering.	1890	21	274	168,946	2,086,752	2,544,603
	1880	12	96	41,700	716,153	837,552
Timber products, not manufactured at mill. (c)	1890	75	5,991	1,261,453	1,499,538	4,062,122
	1880	.....	.....	.....	.....	.....
Tobacco, cigars and cigarettes	1890	157	1,056	566,635	599,211	1,554,774
	1880	54	265	142,368	211,250	562,234
Woolen goods	1890	21	341	120,967	309,378	539,995
	1880	13	229	46,108	155,867	253,378
All other industries	1890	5,596	39,575	21,547,460	31,775,872	69,641,760
	1880	2,086	7,837	3,163,224	6,218,662	12,719,578

a In 1880 an establishment engaged in both tanning and currying made a separate report for each branch of the industry and was counted twice. In 1890 but one report was received for each establishment.
b No reports received for this industry in 1880.
c Included largely in other classifications in 1880.

MISSISSIPPI.

All industries	1890	1,698	15,817	4,913,863	10,064,897	18,705,834
	1880	1,479	5,827	1,192,645	4,667,183	7,518,302
Brick and tile	1890	33	696	134,073	61,643	295,939
	1880	54	709	89,053	42,979	194,870
Cotton goods	1890	9	1,184	290,981	871,970	1,333,398
	1880	9	722	136,304	345,649	691,415
Fertilizers (a)	1890	3	58	13,248	277,005	326,650
	1880	.....	.....	.....	.....	.....
Flouring and grist mill products	1890	408	980	125,293	1,009,335	1,249,669
	1880	525	848	96,423	1,535,602	1,762,523
Foundry and machine shop products.	1890	18	291	168,244	307,257	591,951
	1880	17	147	59,468	70,426	172,200
Lumber and other mill products from logs or bolts.	1890	338	4,434	1,287,391	2,852,530	5,670,774
	1880	295	1,170	197,867	1,219,116	1,820,335
Lumber, planing mill products, including sash, doors, and blinds.	1890	8	103	53,121	59,170	136,450
	1880	8	68	20,025	64,300	101,200

a No reports received for this industry in 1880.

TABLE 3.—MANUFACTURES, BY SELECTED INDUSTRIES—Continued.

MISSISSIPPI—Continued.

MECHANICAL AND MANUFACTURING INDUSTRIES.	Year.	Number of establishments reporting.	AVERAGE NUMBER OF EMPLOYES AND TOTAL WAGES.		Cost of materials used.	Value of products, including receipts from custom work and repairing.
			Employés.	Wages.		
Oil, cottonseed and cake	1890	13	921	$242,995	$1,757,807	$2,406,628
	1880	8	509	94,860	371,080	560,363
Printing and publishing	1890	118	394	162,432	75,156	394,637
	1880	11	125	58,721	38,661	138,500
Tar and turpentine	1890	24	645	117,626	102,902	282,066
	1880	11	53	13,510	59,650	97,000
Woolen goods	1890	7	1,082	306,270	508,039	924,185
	1880	8	218	53,100	211,646	299,605
All other industries	1890	719	5,029	2,012,189	2,182,033	5,093,487
	1880	533	1,258	373,314	708,074	1,580,291

MISSOURI.

All industries	1890	14,052	143,139	76,417,364	177,582,382	324,561,993
	1880	8,592	63,995	24,3[illegible]9,716	110,798,392	165,286,205
Agricultural implements	1890	21	713	415,849	522,130	1,369,669
	1880	74	726	276,536	599,015	1,141,822
Boots and shoes, factory product	1890	29	2,813	1,247,292	2,521,027	4,841,004
	1880	26	1,282	447,663	1,224,796	1,982,993
Brick and tile	1890	232	4,834	1,706,492	709,626	3,503,906
	1880	230	2,737	705,975	388,364	1,6[illegible]2,522
Cars, railroad, street, and repairs, not including establishments operated by steam railroad companies.	1890	22	2,641	1,703,197	3,215,040	5,319,840
	1880	8	976	411,591	1,405,460	1,931,609
Chemicals	1890	19	578	356,239	1,600,083	2,736,960
	1880	21	332	130,475	680,545	1,220,211
Clay and pottery products	1890	45	1,093	553,904	318,781	1,278,713
	1880	36	269	101,700	152,010	372,803
Clothing, men's	1890	541	9,918	4,151,831	6,517,155	13,069,951
	1880	170	3,062	882,726	2,104,997	3,822,477
Coffee and spice, roasting and grinding.	1890	15	344	219,113	3,290,476	3,892,792
	1880	7	101	44,090	416,500	598,000
Confectionery	1890	75	1,656	695,109	2,120,762	3,584,953
	1880	46	449	174,574	835,540	1,247,235
Flouring and grist mill products	1890	710	3,855	1,811,395	29,210,639	34,486,795
	1880	872	3,376	1,200,493	28,202,782	32,438,831
Foundry and machine shop products	1890	186	7,339	4,538,346	5,819,009	13,680,773
	1880	97	3,944	2,093,224	3,147,187	6,798,832
Fruits, fish, oysters, and vegetables, canning and preserving.	1890	13	645	136,089	1,107,691	1,480,469
	1880	4	70	15,614	79,902	155,250
Furniture, including cabinetmaking, repairing and upholstering.	1890	194	2,501	1,464,386	2,104,214	4,508,565
	1880	180	1,540	666,706	1,286,665	2,542,990
Glass	1890	5	1,152	596,239	557,874	1,215,329
	1880	6	965	381,098	351,871	919,827
Iron and steel	1890	6	899	452,766	1,461,853	2,241,108
	1880	22	3,139	734,575	3,249,558	4,660,530
Ironwork, architectural and ornamental.	1890	44	1,350	846,441	1,110,996	2,646,336
	1880	11	93	42,610	60,220	141,010

TABLE 3.—MANUFACTURES, BY SELECTED INDUSTRIES—Continued.

MISSOURI—Continued.

MECHANICAL AND MANUFACTURING INDUSTRIES.	Year.	Number of establishments reporting.	AVERAGE NUMBER OF EMPLOYÉS AND TOTAL WAGES.		Cost of materials used.	Value of products, including receipts from custom work and repairing.
			Employés.	Wages.		
Leather, tanned and curried	1890	17	328	$194,287	$1,111,577	$1,511,990
	1880	a41	184	66,621	597,839	771,695
Liquors, distilled	1890	11	82	36,607	224,963	1,860,618
	1880	20	59	35,338	354,973	527,530
Liquors, malt	1890	30	3,117	2,441,615	6,563,536	16,954,137
	1880	64	1,502	699,616	2,852,236	5,048,077
Lumber and other mill products from logs or bolts.	1890	748	5,740	1,569,062	4,212,768	7,487,844
	1880	881	3,503	669,644	3,215,292	5,265,617
Lumber, planing mill products, including sash, doors, and blinds.	1890	78	2,558	1,582,409	3,243,661	5,801,335
	1880	41	1,509	525,874	1,471,113	2,500,306
Oil, linseed (b)	1890	5	186	149,983	1,370,267	1,795,401
	1880	.....	.....	.....	.....	.....
Paints	1890	21	560	381,348	2,255,767	3,496,628
	1880	16	577	270,532	2,186,480	2,825,860
Patent medicines and compounds	1890	66	672	444,118	761,127	2,518,816
	1880	27	312	139,996	502,735	1,197,090
Plumbers' supplies (b)	1890	4	491	342,358	861,000	1,465,371
	1880	.....	.....	.....	.....	.....
Printing and publishing	1890	778	8,766	5,361,268	3,503,733	13,004,440
	1880	131	2,791	1,538,564	1,515,048	4,452,962
Refrigerators	1890	5	279	156,334	1,118,048	1,393,179
	1880	4	121	54,950	203,300	344,500
Roofing and roofing materials	1890	120	861	549,720	955,150	1,981,764
	1880	7	84	52,750	87,450	189,550
Slaughtering and meat packing, not including retail butchering.	1890	83	1,486	896,042	15,190,663	18,410,851
	1880	65	1,846	657,918	12,352,907	14,628,630
Soap and candles	1890	15	322	168,503	1,047,091	1,427,404
	1880	19	278	104,061	1,336,376	1,704,941
Tobacco, chewing, smoking, and snuff.	1890	26	3,384	1,518,683	8,030,780	15,428,764
	1880	43	1,754	493,559	4,243,614	5,286,338
Tobacco, cigars and cigarettes	1890	404	1,726	859,493	778,492	2,154,882
	1880	284	1,037	424,363	612,393	1,524,381
All other industries	1890	9,484	70,256	38,870,846	64,166,403	128,671,406
	1880	5,139	25,577	10,266,280	35,081,224	57,541,786

a In 1880 an establishment engaged in both tanning and currying made a separate report for each branch of the industry and was counted twice. In 1890 but one report was received for each establishment.

b No reports received for this industry in 1880.

MONTANA.

All industries	1890	289	2,696	1,948,213	2,375,093	5,507,573
	1880	196	578	318,759	1,006,442	1,835,867
Brick and tile	1890	11	252	104,342	53,088	238,610
	1880	5	68	21,400	11,400	43,150
Flouring and grist mill products	1890	7	34	27,651	237,245	302,965
	1880	15	52	25,765	357,365	475,467
Foundry and machine shop products	1890	4	98	77,235	96,964	186,813
	1880	5	19	16,303	38,900	65,650
Liquors, malt	1890	6	53	50,670	60,930	204,645
	1880	17	32	10,825	40,928	72,442

TABLE 3.—MANUFACTURES, BY SELECTED INDUSTRIES—Continued.

MONTANA—Continued.

MECHANICAL AND MANUFACTURING INDUSTRIES.	Year.	Number of establishments reporting.	AVERAGE NUMBER OF EMPLOYÉS AND TOTAL WAGES.		Cost of materials used.	Value of products, including receipts from custom work and repairing.
			Employés.	Wages.		
Lumber and other mill products from logs or bolts.	1890	30	629	$325 497	$546, 575	$1, 178, 380
	1880	36	142	47, 945	278, 098	527, 695
Lumber, planing mill products, including sash, doors, and blinds.	1890	8	150	132, 444	259, 371	462, 721
	1880	6	35	26, 649	29, 900	66, 215
Printing and publishing	1890	41	307	330, 862	101, 519	569, 226
	1880	1	5	1, 800	1. 500	4, 500
All other industries	1890	182	1, 173	899, 512	1, 019, 401	2, 364, 213
	1880	111	225	168, 072	248, 351	580, 748

NEBRASKA.

All industries	1890	3, 014	23, 876	12, 984, 571	67, 334, 532	93, 037, 794
	1880	1, 493	4, 793	1, 742, 311	8, 208, 478	12, 627, 326
Brick and tile	1890	155	2, 720	844, 850	484, 918	2, 173, 632
	1880	87	662	150, 189	102, 078	349, 478
Cheese, butter, and condensed milk	1890	58	475	130, 367	868, 839	1, 183, 000
	1880	21	37	5, 921	27, 791	46, 322
Clothing, men's	1890	136	923	500, 955	539, 850	1, 333, 921
	1880	28	99	51, 731	85, 780	181, 858
Confectionery	1890	18	249	128, 462	279, 534	498, 412
	1880	4	4	1, 200	4, 300	8, 800
Flouring and grist mill products	1890	185	922	475, 741	5, 031, 858	6, 365, 492
	1880	170	506	165, 085	3, 532, 942	4, 193, 086
Foundry and machine shop products	1890	34	485	338, 654	491, 841	943, 311
	1880	12	106	52, 843	54, 548	142, 000
Ironwork, architectural and ornamental. (a)	1890	13	175	129, 262	145, 106	356, 300
	1880	.....	.....	.....	.....	.....
Liquors, malt	1890	14	200	166, 183	357, 266	1, 079, 865
	1880	23	143	56, 663	210, 109	393, 870
Lumber, planing mill products, including sash, doors, and blinds.	1890	24	542	394, 800	484, 663	1, 112, 412
	1880	2	9	3, 300	4, 200	9, 000
Paints	1890	4	99	66, 057	369, 917	533, 315
	1880	1	40	17, 000	200, 000	350, 000
Patent medicines and compounds	1890	6	36	26, 505	1, 181, 271	1, 267, 609
	1880	1	3	1, 200	12, 000	26, 000
Paving and paving materials (a)	1890	8	241	139, 515	286, 331	585, 389
	1880	.....	.....	.....	.....	.....
Printing and publishing	1890	443	2, 295	1, 356, 702	732, 139	3, 222, 368
	1880	22	301	167, 438	167, 860	419, 461
Saddlery and harness	1890	151	543	312, 116	486, 405	1, 028, 540
	1880	114	218	83, 033	276, 474	477, 364
Sugar and molasses, refining (a)	1890	16	86	17, 075	261, 626	323, 912
	1880	.....	.....	.....	.....	.....
Tobacco, cigars and cigarettes	1890	84	438	213, 330	203, 032	578, 936
	1880	21	96	46. 002	81, 104	183, 317
All other industries	1890	1, 665	13, 447	7, 693, 997	55, 129, 936	70, 451. 290
	1880	897	2, 569	940, 700	3, 449, 292	5, 846, 780

a No reports received for this industry in 1880.

TABLE 3.—MANUFACTURES, BY SELECTED INDUSTRIES—Continued.

NEVADA.

MECHANICAL AND MANUFACTURING INDUSTRIES.	Year.	Number of establishments reporting.	AVERAGE NUMBER OF EMPLOYÉS AND TOTAL WAGES.		Cost of materials used.	Value of products, including receipts from custom work and repairing.
			Employés.	Wages.		
All industries	1890	95	620	$445,503	$439,058	$1,105,0[illegible]
	1880	184	577	461,807	1,049,794	2,179,026
Blacksmithing and wheelwrighting	1890	8	19	18,691	10,256	33,185
	1880	42	83	76,912	86,118	222,2[illegible]5
Chemicals	1890	4	185	67,065	75,849	208,300
	1880	2	22	22,230	35,175	207,160
Salt	1890	3	22	7,210	90	21,491
	1880	7	36	9,688	5,800	92,640
All other industries	1890	80	394	352,627	352,872	842,087
	1880	133	436	352,977	922,701	1,657,531

NEW HAMPSHIRE.

All industries	1890	3,229	63,361	24,248,054	47,754,152	85,770,549
	1880	3,131	48,831	14,814,793	43,552,462	73,978,028
Boots and shoes, factory product	1890	64	8,069	3,469,9[illegible]8	6,749,322	11,986,093
	1880	59	4,434	1,792,832	4,751,968	7,[illegible]90,804
Boxes, wooden packing	1890	29	370	156,950	321,111	597,8[illegible]6
	1880	29	243	64,760	100,500	219,700
Brick and tile	1890	62	1,498	342,275	192,458	789,856
	1880	67	642	118,408	96,251	282,725
Cheese, butter, and condensed milk	1890	23	66	34,539	420,767	494,466
	1880	2	4	780	20,683	27,887
Clothing, men's	1890	95	1,391	441,867	737,114	1,363,405
	1880	61	581	132,081	494,681	731,389
Cotton goods	1890	27	19,533	6,429,084	12,962,939	21,958,0[illegible]2
	1880	41	16,518	4,322,622	10,329,184	18,226,573
Cutlery and edge tools	1890	10	287	145,377	104,995	328,341
	1880	12	269	100,492	108,364	270,441
Flouring and grist mill products	1890	121	265	123,790	2,061,208	2,358,616
	1880	181	253	78,284	2,259,718	2,542,784
Foundry and machine shop products	1890	76	2,174	1,115,065	1,296,963	2,895,716
	1880	71	1,489	567,825	1,010,495	2,024,656
Furniture, including cabinetmaking, repairing and upholstering.	1890	52	791	389,397	541,001	1,224,297
	1880	41	621	207,084	324,975	760,713
Gloves and mittens	1890	10	407	131,134	246,713	480,315
	1880	25	472	92,574	302,142	478,825
Hosiery and knit goods	1890	37	3,178	989,130	1,777,595	3,481,922
	1880	24	1,753	536,117	1,249,600	2,362,779
Leather, tanned and curried	1890	18	709	337,556	2,303,363	2,988,299
	1880	*a*90	740	313,915	3,557,361	4,477,350
Lumber and other mill products from logs or bolts.	1890	531	4,651	1,459,929	2,471,838	5,017,062
	1880	680	3,104	548,556	2,272,991	3,842,012
Lumber, planing mill products, including sash, doors, and blinds.	1890	32	709	347,477	511,051	986,893
	1880	50	497	181,806	319,128	666,548

a In 1880 an establishment engaged in both tanning and currying made a separate report for each branch of the industry and was counted twice. In 1890 but one report was received for each establishment.

TABLE 3.—MANUFACTURES, BY SELECTED INDUSTRIES—Continued.

NEW HAMPSHIRE—Continued.

MECHANICAL AND MANUFACTURING INDUSTRIES.	Year.	Number of establishments reporting.	AVERAGE NUMBER OF EMPLOYÉS AND TOTAL WAGES.		Cost of materials used.	Value of products, including receipts from custom work and repairing.
			Employés.	Wages.		
Paper	1890	12	502	$233,276	$695,041	$1,224,022
	1880	25	702	249,612	1,131,425	1,731,170
Printing and publishing	1890	118	748	363,078	229,605	919,528
	1880	29	198	88,088	91,076	264,750
Timber products, not manufactured at mill. (a)	1890	39	1,075	284,917	135,635	624,383
	1880	.....	.....	.....	.....	.....
Woolen goods	1890	46	4,189	1,643,168	4,834,446	8,004,264
	1880	58	4,027	1,181,738	4,993,709	8,113,839
Worsted goods	1890	4	1,963	678,552	2,080,295	2,764,976
	1880	2	1,531	512,881	1,589,226	2,694,232
All other industries	1890	1,823	10,786	5,131,675	7,080,692	15,312,427
	1880	1,634	10,753	3,724,338	8,561,985	17,088,848

a Included largely in other classifications in 1880.

NEW JERSEY.

All industries	1890	9,225	187,398	96,778,736	189,365,740	354,573,571
	1880	7,128	126,638	46,083,645	165,285,779	254,380,236
Boots and shoes, factory product	1890	109	5,455	2,488,858	3,417,180	7,255,409
	1880	89	3,318	1,278,269	2,837,861	4,689,286
Brick and tile	1890	95	4,798	1,529,481	510,654	2,826,074
	1880	107	2,749	665,482	559,637	1,672,533
Chemicals	1890	44	1,884	1,184,809	5,026,040	8,146,795
	1880	41	1,272	598,743	3,528,204	4,993,965
Clay and pottery products	1890	60	4,628	2,596,699	1,366,834	5,165,537
	1880	49	3,180	1,101,511	1,030,598	2,598,757
Clothing, men's	1890	413	4,394	1,977,363	2,246,772	5,762,016
	1880	186	3,239	988,216	2,870,279	4,737,525
Cotton goods	1890	17	5,683	2,054,282	3,028,933	5,902,615
	1880	24	4,836	1,309,987	2,284,819	5,039,519
Dyeing and finishing textiles	1890	41	3,864	2,057,562	2,711,121	6,183,397
	1880	18	2,198	925,612	1,642,933	3,365,769
Fertilizers	1890	27	1,088	591,208	2,882,809	4,319,088
	1880	21	843	338,045	1,853,700	2,423,805
Flouring and grist mill products	1890	228	707	336,076	5,026,694	5,928,352
	1880	481	936	285,626	7,303,244	8,459,944
Foundry and machine shop products	1890	249	13,432	7,957,672	9,967,500	21,666,955
	1880	188	8,205	3,432,453	6,138,852	11,282,748
Glass	1890	34	5,840	2,862,719	1,310,953	5,218,152
	1880	27	3,578	1,306,038	1,088,346	2,810,170
Hats and caps, not including wool hats.	1890	87	6,688	3,568,242	3,605,074	8,533,729
	1880	79	5,567	2,113,581	2,103,082	6,152,447
Iron and steel	1890	22	4,056	2,162,304	5,076,104	8,139,321
	1880	40	4,792	1,808,448	6,556,283	10,341,896
Jewelry	1890	74	2,006	1,417,423	2,357,326	4,724,500
	1880	68	2,234	1,114,946	1,967,054	4,079,677

TABLE 3.—MANUFACTURES, BY SELECTED INDUSTRIES—Continued.

NEW JERSEY—Continued.

MECHANICAL AND MANUFACTURING INDUSTRIES.	Year.	Number of establishments reporting.	AVERAGE NUMBER OF EMPLOYES AND TOTAL WAGES.		Cost of materials used.	Value of products, including receipts from custom work and repairing.
			Employés.	Wages.		
Leather, morocco (*a*)	1890	4	634	$346,912	$1,625,830	$2,256,500
	1880	.....	.....	.....	.....	.....
Leather, patent and enameled (*b*)	1890	22	1,739	1,166,224	3,186,636	5,430,161
	1880	.....	.....	.....	.....	.....
Leather, tanned and curried	1890	31	757	482,246	1,961,634	2,789,016
	1880	*c*111	2,688	1,479,296	12,353,017	15,475,222
Liquors, malt	1890	34	1,395	1,408,932	3,592,491	10,018,393
	1880	49	1,121	493,741	2,564,748	4,532,733
Lumber, planing mill products, including sash, doors, and blinds.	1890	101	1,827	1,180,312	2,996,817	4,869,372
	1880	78	985	381,413	774,301	1,404,400
Paints	1890	18	705	449,324	1,506,519	2,391,947
	1880	13	182	71,204	428,165	598,338
Petroleum, refining (*d*)	1890	4	2,703	1,618,501	16,474,022	20,711,826
	1880	.....	.....	.....	.....	.....
Printing and publishing	1890	300	2,990	1,804,035	993,946	4,073,706
	1880	93	1,061	477,224	418,758	1,224,519
Rubber and elastic goods	1890	12	984	523,080	1,157,124	2,135,705
	1880	15	1,091	347,924	1,597,796	2,231,292
Sewing-machines and attachments	1890	3	3,947	2,124,376	761,365	4,177,230
	1880	8	3,311	1,519,947	1,484,902	4,640,852
Shipbuilding	1890	62	1,186	890,789	1,140,452	2,592,420
	1880	93	930	548,807	649,194	1,384,629
Silk and silk goods	1890	132	17,917	7,176,180	17,968,883	30,760,371
	1880	106	12,549	4,177,745	9,678,536	17,122,230
Slaughtering and meat packing, not including retail butchering.	1890	67	840	673,784	16,370,632	18,061,968
	1880	31	582	374,278	19,349,435	20,719,640
Trunks and valises	1890	18	1,312	712,596	981,007	2,015,413
	1880	15	1,723	650,822	1,349,855	2,453,023
Varnish	1890	22	250	274,423	1,035,792	2,308,0[illegible]5
	1880	17	87	56,630	551,007	840,774
Woolen goods	1890	21	4,228	1,481,315	3,281,979	5,652,166
	1880	27	3,363	996,384	3,162,955	4,984,607
Worsted goods	1890	6	954	284,102	1,417,167	2,058,002
	1880	2	180	22,200	70,417	119,000
All other industries	1890	6,868	78,507	41,396,907	64,439,450	132,507,640
	1880	5,052	49,238	17,224,463	69,088,401	104,000,726

a In 1880 included with "Leather, dressed skins".
b No reports received for this industry in 1880.
c In 1880 an establishment engaged in both tanning and currying made a separate report for each branch of the industry and was counted twice. In 1890 but one report was received for each establishment.
d In 1880 "Petroleum, refining", formed part of a separate report and was not included in the general statistics of manufactures.

TABLE 3.—MANUFACTURES, BY SELECTED INDUSTRIES—Continued.

NEW MEXICO.

MECHANICAL AND MANUFACTURING INDUSTRIES.	Year.	Number of establishments reporting.	AVERAGE NUMBER OF EMPLOYÉS AND TOTAL WAGES.		Cost of materials used.	Value of products, including receipts from custom work and repairing.
			Employés.	Wages.		
All industries	1890	127	944	$532,727	$691,420	$1,516,195
	1880	144	557	218,731	871,352	1,284,846
Flouring and grist mill products	1890	18	56	22,847	208,607	307,805
	1880	51	134	35,416	435,450	529,171
Lumber and other mill products from logs or bolts.	1890	26	330	161,981	172,321	389,761
	1880	26	172	24,240	117,055	173,930
Printing and publishing (a)	1890	31	140	88,833	34,577	206,681
	1880	.....	.....	.....	.....	.....
All other industries	1890	52	418	259,066	275,915	611,948
	1880	67	251	159,075	318,847	581,745

a No reports received for this industry in 1880.

NEW YORK.

All industries	1890	65,840	850,084	466,846,642	871,264,085	1,711,577,671
	1880	42,739	531,533	198,634,029	679,612,545	1,080,696,596
Agricultural implements	1890	116	6,038	3,179,511	3,743,157	11,680,842
	1880	265	6,462	2,513,875	4,580,010	10,707,765
Artificial feathers and flowers	1890	179	5,759	2,366,348	4,185,538	8,043,216
	1880	150	3,611	950,938	2,257,623	4,343,924
Bookbinding and blank-book making	1890	257	5,650	3,116,744	2,708,439	7,573,931
	1880	156	4,402	1,680,629	2,445,294	5,296,691
Boots and shoes, factory product	1890	257	16,170	7,560,134	12,383,851	23,661,204
	1880	272	13,414	4,902,132	11,502,251	18,979,259
Boxes, fancy and paper	1890	207	7,059	2,877,527	2,935,034	7,454,539
	1880	113	3,413	916,049	1,508,391	3,033,777
Boxes, wooden packing	1890	122	2,374	1,300,957	3,251,242	5,568,022
	1880	156	1,725	684,519	2,309,185	3,610,472
Brick and tile	1890	275	10,806	3,435,415	1,121,035	6,683,529
	1880	321	7,363	1,613,766	1,196,925	4,108,464
Carpets and rugs, other than rag	1890	15	8,954	3,345,165	8,689,413	14,606,116
	1880	10	5,602	1,952,391	4,453,410	8,419,254
Cheese, butter, and condensed milk	1890	1,337	3,170	889,876	12,546,058	14,655,575
	1880	1,652	3,368	623,391	8,848,708	12,295,353
Chemicals	1890	133	5,824	3,339,916	11,781,828	20,646,278
	1880	112	2,090	993,556	6,978,755	9,991,259
Clothing, men's	1890	6,663	80,676	42,455,175	59,332,527	129,870,764
	1880	1,583	63,108	18,324,466	52,712,947	81,133,611
Clothing, women's, factory product	1890	805	26,694	13,354,437	22,063,350	45,087,394
	1880	277	13,605	4,196,913	12,577,958	20,314,307
Coffee and spice, roasting and grinding.	1890	70	1,664	1,105,392	28,338,042	31,013,213
	1880	58	640	380,259	6,073,482	7,652,672
Confectionery	1890	657	7,240	3,197,917	6,971,074	12,920,812
	1889	392	2,571	835,204	4,304,823	6,686,389
Cordage and twine	1890	17	4,284	1,660,183	7,850,806	10,621,612
	1880	37	2,461	632,748	4,110,112	5,207,135
Cotton goods	1890	42	8,401	2,563,730	5,564,251	9,777,295
	1889	57	9,990	2,218,121	5,627,299	9,723,527

TABLE 3.—MANUFACTURES, BY SELECTED INDUSTRIES—Continued.

NEW YORK—Continued.

MECHANICAL AND MANUFACTURING INDUSTRIES.	Year.	Number of establishments reporting.	AVERAGE NUMBER OF EMPLOYES AND TOTAL WAGES.		Cost of materials used.	Value of products, including receipts from custom work and repairing.
			Employés.	Wages.		
Electrical apparatus and supplies	1890	66	4,262	$2,505,868	$4,025,504	$8,189,189
	1880	28	466	287,251	338,216	837,839
Flouring and grist mill products	1890	1,235	4,607	2,430,231	44,890,115	52,550,744
	1880	1,768	4,304	1,587,899	43,226,194	49,331,984
Food preparations	1890	69	968	473,530	2,240,501	4,322,340
	1880	31	273	117,616	629,513	899,722
Foundry and machine shop products	1890	1,081	42,058	27,162,924	27,273,952	72,084,500
	1880	883	31,261	14,828,342	20,214,369	44,714,915
Fur goods (*a*)	1890	281	4,983	3,113,762	6,897,292	12,434,272
	1880	.....	.....	.....	.....	.....
Furnishing goods, men's	1890	215	12,345	4,212,166	6,738,652	14,379,970
	1880	73	8,046	1,790,514	3,770,374	7,147,443
Furniture, including cabinetmaking, repairing and upholstering.	1890	1,232	15,559	10,121,522	10,421,474	26,168,371
	1880	1,075	11,481	5,539,972	8,774,727	18,451,017
Gas and lamp fixtures	1890	49	3,249	2,200,151	1,134,375	4,498,328
	1880	18	1,667	867,878	1,027,565	2,728,028
Gloves and mittens	1890	212	6,507	2,275,620	3,724,094	7,369,736
	1880	199	5,313	1,245,013	3,404,937	5,718,529
Hats and caps, not including wool hats.	1890	283	7,090	4,187,672	5,122,014	11,495,669
	1880	168	4,556	1,877,123	3,335,773	6,464,058
Hosiery and knit goods	1890	201	20,299	6,437,908	13,669,169	24,776,582
	1880	75	7,858	2,036,076	5,072,058	9,899,540
Iron and steel	1890	43	6,990	3,571,804	10,338,002	15,690,537
	1880	89	11,444	4,099,451	13,395,229	22,219,219
Ironwork, architectural and ornamental.	1890	155	4,346	2,989,173	4,147,313	8,386,281
	1880	58	392	201,423	399,569	822,198
Jewelry	1890	195	2,420	1,929,929	3,489,132	7,385,139
	1880	260	2,390	1,417,710	2,765,347	5,340,806
Lard, refined	1890	3	210	148,928	5,990,155	6,615,452
	1880	11	502	254,883	14,317,826	14,758,718
Leather, tanned and curried	1890	200	5,756	2,864,665	14,318,529	20,614,637
	1880	*b*571	5,990	2,186,168	23,225,535	29,844,368
Liquors, malt	1890	232	8,285	8,035,187	18,776,129	53,429,685
	1880	325	8,093	3,912,738	19,823,853	35,392,677
Lithographing and engraving	1890	94	4,459	3,321,182	3,012,731	8,333,764
	1880	58	1,338	828,615	842,379	2,270,854
Lumber and other mill products from logs or bolts.	1890	1,664	13,164	3,538,607	8,716,806	16,457,811
	1880	2,822	11,445	2,162,972	9,119,263	14,356,910
Lumber, planing mill products, including sash, doors, and blinds.	1890	540	15,221	8,952,316	19,695,551	33,765,173
	1880	466	6,321	2,526,885	7,900,021	12,953,660
Malt	1890	82	1,687	825,695	7,212,985	9,865,738
	1880	111	1,252	513,229	7,781,359	9,874,098
Millinery and lace goods	1890	165	6,509	3,440,338	4,671,761	10,803,361
	1880	110	3,687	1,068,173	3,685,280	5,797,531
Mirrors	1890	26	976	691,205	2,775,390	4,965,300
	1880	1	23	12,000	132,000	150,000

a Included largely in other classifications in 1880.

b In 1880 an establishment engaged in both tanning and currying made a separate report for each branch of the industry and was counted twice. In 1890 but one report was received for each establishment.

TABLE 3.—MANUFACTURES, BY SELECTED INDUSTRIES—Continued.

NEW YORK—Continued.

MECHANICAL AND MANUFACTURING INDUSTRIES.	Year.	Number of establishments reporting.	AVERAGE NUMBER OF EMPLOYÉS AND TOTAL WAGES.		Cost of materials used.	Value of products, including receipts from custom work and repairing.
			Employés.	Wages.		
Musical instruments, pianos and materials.	1890	107	6,820	$5,150,213	$5,706,193	$14,455,068
	1880	82	3,966	3,213,481	3,579,131	8,084,154
Oil, linseed	1890	7	759	469,598	6,266,129	7,496,266
	1880	9	371	196,277	4,961,782	5,679,607
Paints	1890	70	2,163	1,428,233	6,395,947	9,801,124
	1880	73	1,683	831,863	6,994,561	9,455,900
Paper	1890	128	5,020	2,286,407	7,629,039	13,195,452
	1880	168	3,814	1,217,580	5,579,525	8,524,279
Paper hangings	1890	15	2,061	1,089,851	2,318,469	5,265,236
	1880	16	1,897	654,853	2,970,282	5,095,955
Patent medicines and compounds	1890	227	2,006	1,149,514	2,202,079	8,032,938
	1880	108	1,103	485,558	1,932,936	4,339,178
Petroleum, refining (a)	1890	9	3,490	2,015,544	20,979,247	25,786,841
	1880	.....	.....	.....	.....	.....
Printing and publishing	1890	2,246	33,874	25,652,595	16,443,869	69,156,101
	1880	712	14,417	8,059,487	9,518,171	27,885,376
Shipbuilding	1890	217	5,529	3,810,394	2,499,835	7,581,570
	1880	457	4,661	2,907,129	4,055,637	7,985,044
Shirts	1890	377	18,678	6,016,808	7,349,370	17,483,958
	1880	195	13,791	2,730,571	6,410,261	11,014,820
Silk and silk goods	1890	185	13,151	5,584,399	10,174,818	19,417,796
	1880	151	9,633	2,590,025	5,331,804	10,170,140
Slaughtering and meat packing, not including retail butchering.	1890	243	4,511	3,289,519	67,915,884	77,254,533
	1880	128	1,710	1,020,790	40,149,850	43,096,138
Soap and candles	1890	101	2,027	1,167,279	5,295,768	9,036,982
	1880	97	1,197	494,903	4,889,625	6,574,939
Steam fittings and heating apparatus	1890	49	2,443	1,935,148	2,959,019	6,131,932
	1880	23	555	336,393	951,871	1,488,678
Sugar and molasses, refining	1890	14	657	354,974	15,272,692	17,157,694
	1880	17	2,639	1,218,212	67,273,614	71,237,051
Tobacco, cigars and cigarettes	1890	2,858	32,111	16,183,372	19,432,008	47,422,603
	1880	1,683	19,132	7,671,831	11,942,043	24,767,504
Umbrellas and canes	1890	204	2,744	1,492,758	2,570,201	5,246,282
	1880	75	1,366	528,505	2,450,455	3,509,367
Varnish	1890	32	692	710,153	2,790,502	5,213,663
	1880	17	143	91,638	1,028,705	1,867,155
Window shades	1890	48	1,307	823,486	3,217,999	5,812,428
	1880	28	393	291,933	760,772	1,279,625
Woolen goods	1890	91	2,969	1,046,778	2,930,932	5,188,020
	1880	159	6,130	1,774,143	6,212,835	9,874,973
Worsted goods	1890	16	3,953	1,481,194	3,470,580	5,763,102
	1880	6	1,707	385,952	1,348,376	2,321,990
All other industries	1890	39,121	310,426	182,470,275	234,646,214	535,222,776
	1880	23,724	169,308	69,211,957	166,601,753	304,966,149

a In 1880 "Petroleum, refining", formed part of a separate report and was not included in the general statistics of manufactures

TABLE 3.—MANUFACTURES, BY SELECTED INDUSTRIES—Continued.

NORTH CAROLINA.

MECHANICAL AND MANUFACTURING INDUSTRIES.	Year.	Number of establishments reporting.	AVERAGE NUMBER OF EMPLOYÉS AND TOTAL WAGES.		Cost of materials used.	Value of products, including receipts from custom work and repairing.
			Employés.	Wages.		
All industries	1890	3,667	36,214	$7,830,536	$22,789,187	$40,375,450
	1880	3,802	18,109	2,740,768	13,090,937	20,095,037
Brick and tile	1890	62	1,037	148,110	64,313	333,150
	1880	66	614	49,928	34,657	150,874
Cotton goods	1890	91	8,742	1,646,196	6,239,902	9,563,443
	1880	49	3,232	439,659	1,463,645	2,554,482
Fertilizers	1890	12	374	119,494	656,769	994,135
	1880	1	125	40,000	150,000	300,000
Flouring and grist mill products	1890	1,039	1,721	391,576	4,379,218	5,279,063
	1880	1,313	1,844	237,777	5,722,603	6,462,806
Foundry and machine shop products	1890	28	482	201,630	176,404	488,804
	1880	29	264	77,878	105,340	238,550
Liquors, distilled	1890	55	144	35,124	53,574	255,302
	1880	174	110	20,045	167,223	255,838
Lumber and other mill products from logs or bolts.	1890	688	6,651	1,336,895	3,007,183	5,767,687
	1880	776	3,029	447,431	1,577,139	2,672,796
Lumber, planing mill products, including sash, doors, and blinds.	1890	42	625	224,225	515,213	915,070
	1880	16	221	62,168	75,424	290,320
Oil, cottonseed and cake (a)	1890	11	337	69,972	402,199	529,746
	1880	.....	.....	.....	.....	.....
Printing and publishing	1890	133	645	267,854	149,053	680,085
	1880	31	202	63,120	55,392	179,132
Tar and turpentine	1890	194	1,747	273,688	1,018,302	1,705,833
	1880	184	1,798	255,849	916,228	1,758,488
Tobacco, chewing, smoking, and snuff.	1890	90	6,165	960,707	1,867,400	4,783,484
	1880	118	3,583	362,859	1,252,830	2,215,154
Tobacco, cigars and cigarettes	1890	17	928	268,654	967,502	2,551,567
	1880	8	42	12,628	21,725	46,200
Tobacco, stemming and rehandling (a)	1890	13	175	28,070	444,500	516,750
	1880	.....	.....	.....	.....	.....
Woolen goods	1890	27	324	65,329	193,358	308,946
	1880	49	185	23,195	255,707	303,160
All other industries	1890	1,165	6,117	1,793,012	2,649,297	5,702,380
	1880	988	2,860	648,231	1,293,024	2,757,237

a No reports received for this industry in 1880.

NORTH DAKOTA. (See Dakota.)

OHIO.

All industries	1890	28,673	331,548	158,763,883	341,016,464	641,688,064
	1880	20,699	183,609	62,103,800	215,334,258	348,298,390
Agricultural implements	1890	106	8,326	4,052,712	5,654,360	14,333,258
	1880	156	7,536	2,981,065	7,243,326	15,479,825
Boots and shoes, factory product	1890	63	5,991	2,573,080	4,480,206	8,489,728
	1880	51	3,204	1,089,116	2,498,178	4,167,476
Brick and tile	1890	875	9,301	2,649,165	1,022,930	5,813,437
	1880	825	6,127	1,114,133	1,185,794	3,481,291

TABLE 3.—MANUFACTURES, BY SELECTED INDUSTRIES—Continued.

OHIO—Continued.

MECHANICAL AND MANUFACTURING INDUSTRIES.	Year.	Number of establishments reporting.	AVERAGE NUMBER OF EMPLOYÉS AND TOTAL WAGES.		Cost of materials used.	Value of products, including receipts from custom work and repairing.
			Employés.	Wages.		
Carriage and wagon materials	1890	99	2,912	$1,305,974	$1,745,062	$4,310,697
	1880	63	2,073	730,565	1,039,737	2,652,823
Cars, railroad, street, and repairs, not including establishments operated by steam railroad companies.	1890	10	2,334	1,151,531	2,863,631	4,973,855
	1880	10	1,539	675,806	2,133,288	3,429,996
Cheese, butter, and condensed milk	1890	361	964	292,658	2,505,638	3,061,301
	1880	452	819	162,965	1,985,050	2,756,793
Clay and pottery products	1890	125	4,873	2,312,510	1,313,230	5,047,501
	1880	185	2,816	946,552	657,973	2,279,474
Clothing, men's	1890	1,700	24,573	8,747,957	14,198,241	31,273,144
	1880	647	14,418	4,136,382	12,043,020	20,008,398
Clothing, women's, factory product	1890	31	2,636	1,042,307	2,282,025	4,352,098
	1880	25	1,254	275,875	756,902	1,280,654
Coffee and spice, roasting and grinding.	1890	32	608	333,209	6,540,452	7,806,763
	1880	27	260	135,292	1,118,327	1,517,114
Confectionery	1890	292	1,861	672,142	1,850,308	3,345,627
	1880	64	497	156,449	882,802	1,248,288
Cordage and twine	1890	13	953	329,751	1,765,890	2,873,196
	1880	10	85	23,105	38,950	76,410
Flouring and grist mill products	1890	910	4,296	2,008,630	33,418,856	39,468,499
	1880	1,380	3,875	1,221,494	34,157,024	38,950,264
Foundry and machine shop products	1890	600	26,628	15,053,449	19,332,307	43,617,072
	1880	419	12,244	5,105,536	8,407,972	18,242,325
Furniture, including cabinetmaking, repairing and upholstering.	1890	432	7,247	3,598,918	3,992,881	10,185,164
	1880	450	5,935	2,156,723	2,972,940	7,303,967
Glass	1890	59	6,651	3,131,578	1,602,599	5,649,182
	1880	20	1,688	644,520	459,333	1,549,320
Iron and steel	1890	93	21,373	12,675,576	38,583,330	57,134,110
	1880	134	20,071	8,265,070	23,997,915	34,918,360
Iron and steel, bolts, nuts, washers, and rivets.	1890	9	1,560	665,326	1,423,330	2,458,412
	1880	8	601	260,423	727,926	1,310,711
Iron and steel, nails and spikes, cut and wrought, including wire nails.	1890	13	2,654	1,316,718	5,876,277	7,929,912
	1880	1	40	16,970	30,000	49,000
Ironwork, architectural and ornamental.	1890	55	1,364	774,848	1,651,614	2,278,839
	1880	36	442	154,067	435,534	773,353
Leather, tanned and curried	1890	113	1,569	827,742	5,134,248	6,701,870
	1880	a553	1,499	607,804	6,388,616	8,243,900
Liquors, distilled	1890	15	484	317,829	2,535,016	12,033,884
	1880	37	992	406,197	4,533,649	6,692,736
Liquors, malt	1890	106	3,494	2,828,501	5,272,894	15,899,629
	1880	163	2,706	1,184,825	5,110,587	9,125,014
Lumber and other mill products from logs or bolts.	1890	1,427	13,056	3,722,951	7,592,798	15,161,730
	1880	2,352	9,317	1,708,300	8,896,106	13,864,460
Lumber, planing mill products, including sash, doors, and blinds.	1890	335	5,938	3,218,325	7,685,188	12,910,538
	1880	250	3,873	1,489,836	4,203,070	7,005,411
Oil, linseed	1890	14	272	149,402	3,075,182	3,566,310
	1880	21	299	143,454	1,903,103	2,381,934

a In 1880 an establishment engaged in both tanning and currying made a separate report for each branch of the industry and was counted twice. In 1890 but one report was received for each establishment.

TABLE 3.—MANUFACTURES, BY SELECTED INDUSTRIES—Continued.

OHIO—Continued.

MECHANICAL AND MANUFACTURING INDUSTRIES.	Year.	Number of establishments reporting.	AVERAGE NUMBER OF EMPLOYÉS AND TOTAL WAGES.		Cost of materials used.	Value of products, including receipts from custom work and repairing.
			Employés.	Wages.		
Paints	1890	42	824	$556,748	$2,587,173	$4,528,764
	1880	15	259	123,164	835,734	1,263,980
Paper	1890	50	3,042	1,324,302	3,991,377	7,209,750
	1880	60	2,308	839,231	3,024,068	5,108,194
Paving and paving materials	1890	94	3,282	1,331,114	1,808,228	3,695,398
	1880	1	50	4,000	9,000	15,000
Petroleum, refining (*a*)	1890	15	2,281	1,290,991	12,517,255	16,343,492
	1880	.....	.....	.....	.....	.....
Printing and publishing	1890	987	10,856	5,953,978	5,244,793	17,188,851
	1880	237	4,980	2,067,593	2,382,305	6,579,565
Roofing and roofing materials	1890	287	1,543	849,041	2,261,339	3,926,389
	1880	46	341	133,276	592,944	900,141
Safes and vaults	1890	11	2,521	1,392,803	1,591,136	4,096,257
	1880	5	1,137	587,428	580,000	1,635,000
Slaughtering and meat packing, not including retail butchering.	1890	159	1,710	1,022,055	14,462,783	17,205,106
	1880	93	2,024	633,044	17,173,446	19,231,297
Soap and candles	1890	49	1,149	512,128	4,081,984	5,746,666
	1880	27	284	78,245	852,483	1,028,778
Tobacco, chewing, smoking, and snuff.	1890	20	1,940	646,490	2,925,371	5,991,177
	1880	26	1,557	393,083	3,198,926	4,378,302
Tobacco, cigars and cigarettes	1890	937	6,575	2,517,143	2,447,042	7,024,748
	1880	652	4,712	1,495,859	2,004,439	5,018,638
Tobacco, stemming and rehandling (*b*)	1890	38	761	283,388	2,615,478	3,371,794
	1880	.....	.....	.....	.....	.....
All other industries	1890	18,096	133,146	65,335,913	101,684,012	214,684,391
	1880	11,198	61,747	19,956,273	50,874,391	94,350,198

a In 1880 "Petroleum, refining", formed part of a separate report and was not included in the general statistics of manufactures.
b No reports received for this industry in 1880.

OKLAHOMA.

[This territory was a part of Indian territory in 1880.]

All industries	1890	72	195	71,918	56,518	180,445
Brick and tile	1890	3	16	6,684	1,491	11,500
Lumber and other mill products from logs or bolts.	1890	8	35	6,570	13,900	27,200
Printing and publishing	1890	15	83	32,131	14,398	72,905
All other industries	1890	46	61	26,533	26,729	68,780

TABLE 3.—MANUFACTURES, BY SELECTED INDUSTRIES—Continued.

OREGON.

MECHANICAL AND MANUFACTURING INDUSTRIES.	Year.	Number of establishments reporting.	AVERAGE NUMBER OF EMPLOYÉS AND TOTAL WAGES.		Cost of materials used.	Value of products, including receipts from custom work and repairing.
			Employés.	Wages.		
All industries	1890	1,523	18,798	$11,525,229	$21,793,578	$41,432,174
	1880	1,080	3,473	1,667,046	6,954,436	10,931,232
Brick and tile	1890	47	701	237,773	66,230	461,648
	1880	23	187	43,814	19,197	104,240
Clothing, men's	1890	24	241	163,363	435,463	770,792
	1880	22	58	29,151	57,900	115,404
Confectionery	1890	9	166	101,156	288,084	542,800
	1880	4	15	10,050	33,500	50,700
Flouring and grist mill products	1890	86	399	237,935	3,386,917	4,184,473
	1880	106	307	139,882	2,978,714	3,475,531
Foundry and machine shop products	1890	23	498	418,665	561,707	1,209,385
	1880	16	181	139,022	121,911	352,300
Fruits, fish, oysters, and vegetables, canning and preserving.	1890	15	1,524	330,186	1,066,127	1,643,324
	1880	2	38	3,000	8,150	12,688
Furniture, including cabinetmaking, repairing and upholstering.	1890	30	575	414,458	708,568	1,541,890
	1880	36	133	75,910	107,425	265,603
Liquors, malt	1890	13	100	89,059	165,887	613,316
	1880	23	57	24,961	92,409	167,681
Lumber and other mill products from logs or bolts.	1890	300	3,777	1,660,671	2,979,202	5,994,915
	1880	228	579	242,154	1,331,342	2,030,463
Lumber, planing mill products, including sash, doors, and blinds.	1890	40	405	281,672	542,115	1,070,510
	1880	31	157	108,071	187,480	374,192
Paving and paving materials (*a*)	1890	11	202	157,023	158,600	368,000
	1880	.....	.....	.....	.....	.....
Printing and publishing	1890	130	861	685,614	267,041	1,382,519
	1880	15	87	65,067	37,015	133,900
Slaughtering and meat packing, not including retail butchering.	1890	5	100	108,400	1,222,330	1,570,935
	1880	9	37	17,120	205,517	264,712
Timber products, not manufactured at mill. (*b*)	1890	50	757	224,798	82,237	535,842
	1880	.....	.....	.....	.....	.....
Woolen goods	1890	6	402	175,313	327,502	614,932
	1880	10	216	86,088	227,486	549,030
All other industries	1890	734	8,090	6,249,143	9,535,568	18,926,893
	1880	555	1,421	682,756	1,546,390	3,034,788

a No reports received for this industry in 1880.
b Included largely in other classifications in 1880.

PENNSYLVANIA.

All industries	1890	39,339	620,562	305,591,003	773,734,637	1,331,794,901
	1880	31,232	387,072	134,055,904	465,020,563	744,818,445
Agricultural implements	1890	94	1,895	898,490	1,043,263	2,682,718
	1880	220	2,617	898,608	1,788,420	3,686,212
Bags, other than paper	1890	5	684	221,260	2,303,950	3,241,280
	1880	7	171	43,215	482,820	560,500
Boots and shoes, factory product	1890	158	7,952	3,398,690	5,012,096	10,354,850
	1880	145	7,845	2,820,976	5,425,844	9,590,002

TABLE 3.—MANUFACTURES, BY SELECTED INDUSTRIES—Continued.

PENNSYLVANIA—Continued.

MECHANICAL AND MANUFACTURING INDUSTRIES.	Year.	Number of establishments reporting.	AVERAGE NUMBER OF EMPLOYES AND TOTAL WAGES.		Cost of materials used.	Value of products, including receipts from custom work and repairing.
			Employés.	Wages.		
Brass castings and brass finishing	1890	64	1,119	$718,353	$2,076,535	$3,652,526
	1880	63	1,117	456,748	1,344,931	2,294,684
Brick and tile	1890	509	13,612	4,764,392	1,741,000	9,403,715
	1880	521	8,426	2,077,168	1,332,758	4,813,153
Bridges	1890	15	1,981	1,280,574	3,986,205	6,422,749
	1880	7	872	425,290	1,071,936	1,757,932
Carpets and rugs, other than rag	1890	142	12,674	5,509,805	13,548,371	22,886,416
	1880	172	8,889	3,035,971	8,992,385	14,304,660
Cars, railroad, street, and repairs, not including establishments operated by steam railroad companies.	1890	21	4,940	2,173,240	6,652,552	10,451,567
	1880	43	3,900	1,352,299	6,032,114	8,082,272
Cheese, butter, and condensed milk	1890	338	965	347,075	4,516,477	5,442,245
	1880	146	304	51,943	655,368	915,468
Chemicals	1890	71	3,633	2,090,098	8,138,493	13,194,210
	1880	75	2,778	1,300,238	8,245,297	13,092,863
Clothing, men's	1890	1,697	18,444	9,002,113	20,007,375	39,649,198
	1880	876	22,210	5,127,682	15,332,253	23,821,887
Clothing, women's, factory product	1890	80	3,149	905,728	2,281,471	3,903,596
	1880	75	3,328	618,603	1,776,610	2,977,810
Coffee and spice, roasting and grinding.	1890	69	475	289,044	5,662,194	6,442,595
	1880	32	297	118,383	2,240,980	2,652,830
Coke	1890	98	5,954	2,976,692	7,280,566	10,415,628
	1880	104	2,444	983,431	2,241,154	4,190,136
Confectionery	1890	461	3,452	1,438,305	3,852,151	7,129,717
	1880	283	1,771	512,141	2,358,774	3,564,934
Cordage and twine	1890	19	1,349	439,535	2,771,062	3,614,541
	1880	23	882	274,282	1,437,026	2,039,721
Cotton goods	1890	158	12,960	4,687,088	10,485,247	18,431,773
	1880	189	17,563	4,683,617	12,500,217	21,640,397
Dyeing and finishing textiles	1890	83	3,545	1,803,822	2,395,482	5,240,761
	1880	60	2,598	1,041,309	2,398,396	6,259,852
Fertilizers	1890	49	745	344,238	2,032,218	2,957,316
	1880	45	376	137,955	981,987	1,433,245
Flouring and grist mill products	1890	2,226	5,149	2,102,181	33,238,981	39,478,076
	1880	2,873	4,434	1,105,939	36,291,933	41,522,662
Foundry and machine shop products	1890	886	49,635	24,058,082	29,275,186	67,587,025
	1880	748	23,884	10,293,821	17,636,353	35,029,673
Furnishing goods, men's	1890	74	1,647	593,210	1,839,376	3,439,945
	1880	22	433	88,260	318,736	501,007
Furniture, including cabinetmaking, repairing and upholstering.	1890	784	7,447	3,990,275	4,480,115	11,464,752
	1880	825	5,616	2,253,454	4,123,247	8,372,249
Glass	1890	99	18,934	9,247,160	5,294,992	17,179,137
	1880	78	9,784	3,897,306	3,350,666	8,720,584
Gold and silver, reducing and refining, not from the ore.	1890	6	124	109,606	8,319,823	8,531,183
	1880	2	17	9,130	200,809	251,560
Hardware	1890	37	3,164	1,388,846	1,231,068	3,435,605
	1880	2	50	28,040	52,635	114,488
Hats and caps, not including wool hats.	1890	93	2,263	1,120,802	1,522,613	3,440,072
	1880	70	1,868	711,159	1,082,079	2,342,324

TABLE 3.—MANUFACTURES, BY SELECTED INDUSTRIES—Continued.

PENNSYLVANIA—Continued.

MECHANICAL AND MANUFACTURING INDUSTRIES.	Year.	Number of establishments reporting.	AVERAGE NUMBER OF EMPLOYÉS AND TOTAL WAGES.		Cost of materials used.	Value of products, including receipts from custom work and repairing.
			Employés.	Wages.		
Hosiery and knit goods	1890	236	15,941	$4,732,754	$8,720,363	$16,944,237
	1880	106	9,272	2,175,913	4,924,138	8,935,147
Iron and steel	1890	280	86,437	48,675,495	169,978,301	248,809,071
	1880	366	57,952	25,095,850	92,267,030	145,576,268
Iron and steel, nails and spikes, cut and wrought, including wire nails.	1890	33	5,350	2,600,863	6,851,423	10,410,808
	1880	9	104	37,849	206,410	291,927
Iron and steel, pipe, wrought	1890	14	9,431	4,634,606	20,597,831	30,249,795
	1880	12	3,335	996,567	6,141,797	8,418,975
Ironwork, architectural and ornamental.	1890	90	2,758	1,524,636	3,375,757	5,888,948
	1880	25	168	64,633	139,703	269,177
Jewelry	1890	45	1,096	663,580	1,886,311	3,215,614
	1880	33	450	220,902	437,416	846,736
Leather, morocco (*a*)	1890	34	3,029	1,692,065	7,783,519	10,920,198
	1880	.....	.....	.....	.....	.....
Leather, tanned and curried	1890	376	8,543	4,097,524	27,857,755	39,011,518
	1880	*b*1,097	6,438	2,302,896	26,355,668	34,894,245
Liquors, distilled	1890	40	469	312,604	1,326,202	4,339,689
	1880	70	334	138,745	1,216,120	1,856,484
Liquors, malt	1890	163	3,562	2,831,943	6,461,082	18,358,734
	1880	291	2,452	1,200,289	5,765,837	10,124,348
Lumber and other mill products from logs or bolts.	1890	1,853	18,663	5,466,123	15,392,468	27,772,834
	1880	2,827	14,914	2,918,459	13,955,430	22,457,359
Lumber, planing mill products, including sash, doors, and blinds.	1890	467	8,633	4,862,796	10,492,181	18,298,688
	1880	309	3,856	1,385,955	4,229,844	7,116,360
Paints	1890	71	1,974	1,210,581	4,617,170	8,214,780
	1880	46	824	394,437	2,657,857	3,674,043
Paper	1890	72	3,059	1,386,935	4,646,456	7,838,299
	1880	78	2,083	752,151	3,185,168	5,355,912
Patent medicines and compounds	1890	126	939	551,749	1,340,956	4,084,669
	1880	53	455	194,524	734,262	2,006,058
Paving and paving materials	1890	96	3,106	1,502,713	2,140,942	4,807,587
	1880	2	24	5,880	12,400	38,500
Petroleum, refining (*c*)	1890	55	3,496	1,735,257	15,006,919	18,498,777
	1880	.....	.....	.....	.....	.....
Roofing and roofing materials	1890	393	1,892	1,168,505	1,618,447	3,459,948
	1880	116	522	219,958	394,442	798,999
Shipbuilding	1890	32	2,022	1,215,876	1,759,582	3,239,770
	1880	125	3,298	2,279,629	3,610,367	6,689,470
Shirts	1890	80	2,390	876,987	1,622,228	3,384,065
	1880	61	2,924	614,924	1,182,154	2,095,761
Silk and silk goods	1890	66	9,522	2,981,334	12,094,389	19,357,546
	1880	49	3,189	678,120	1,830,985	3,491,840
Slaughtering and meat packing, not including retail butchering.	1890	253	2,031	1,198,088	18,647,997	22,124,046
	1880	35	552	242,077	8,854,778	9,908,545

a In 1880 included with "Leather, dressed skins".

b In 1880 an establishment engaged in both tanning and currying made a separate report for each branch of the industry and was counted twice. In 1890 but one report was received for each establishment.

c In 1880 "Petroleum, refining", formed part of a separate report and was not included in the general statistics of manufactures.

TABLE 3.—MANUFACTURES, BY SELECTED INDUSTRIES—Continued.

PENNSYLVANIA—Continued.

MECHANICAL AND MANUFACTURING INDUSTRIES.	Year.	Number of establishments reporting.	AVERAGE NUMBER OF EMPLOYÉS AND TOTAL WAGES.		Cost of materials used.	Value of products, including receipts from custom work and repairing.
			Employés.	Wages.		
Soap and candles	1890	72	947	$505,148	$2,368,336	$4,096,520
	1880	78	587	331,677	1,809,904	2,715,771
Stationery goods	1890	35	1,327	554,209	2,218,245	3,158,421
	1880	26	419	111,310	338,920	556,473
Sugar and molasses, refining	1890	10	1,524	753,574	41,836,095	46,599,754
	1880	11	1,078	474,017	21,943,943	24,294,929
Tobacco, cigars and cigarettes	1890	1,967	18,969	6,482,202	7,299,782	19,978,429
	1880	1,377	6,957	1,885,530	3,144,977	6,906,603
Umbrellas and canes	1890	75	2,715	1,100,416	3,783,768	6,304,984
	1880	33	1,786	481,347	1,788,464	2,822,244
Wire	1890	7	1,528	842,336	3,588,006	4,886,629
	1880	5	119	58,108	269,338	378,658
Woolen goods	1890	264	16,061	5,729,982	19,198,990	29,878,010
	1880	324	17,689	5,254,328	21,185,804	32,341,291
Worsted goods	1890	41	9,453	3,350,113	11,539,880	17,861,776
	1880	28	5,000	1,473,958	7,277,489	10,072,473
All other industries	1890	23,657	194,804	104,451,305	146,694,394	329,677,561
	1880	15,934	105,817	37,718,903	89,464,205	165,350,744

RHODE ISLAND.

All industries	1890	3,377	85,976	37,927,921	76,253,023	142,500,625
	1880	2,205	62,878	21,355,619	58,103,443	104,163,621
Clothing, men's	1890	142	1,459	748,156	1,541,440	3,325,234
	1880	58	1,078	423,717	1,138,144	1,980,330
Cotton goods	1890	94	24,832	8,131,142	14,347,672	27,310,499
	1880	133	22,076	5 623,933	13,300,149	24,669,461
Dyeing and finishing textiles	1890	22	3,720	1,593,055	1,819,351	4,743,561
	1880	16	2,976	1,093,727	2,315,062	6,874,254
Electroplating	1890	13	114	88,075	449,821	652,092
	1880	10	61	36,162	136,372	208,164
Flouring and grist mill products	1890	31	135	76,252	1,168,188	1,349,843
	1880	48	105	46,870	981,861	1,137,990
Foundry and machine shop products	1890	101	7,212	4,219,521	3,752,455	10,170,286
	1880	94	4,595	2,072,143	2,687,484	6,281,707
Gold and silver, reducing and refining, not from the ore.	1890	10	81	79,538	1,162,168	1,419,553
	1880	6	25	18,627	1,366,471	1,421,100
Hosiery and knit goods	1890	16	1,538	437,350	1,618,621	2,516,664
	1880	1	39	8,400	14,838	36,000
Jewelry	1890	179	4,551	2,657,158	3,301,814	8,011,067
	1880	148	3,470	1,688,616	2,590,611	5,650,133
Oleomargarine (*a*)	1890	4	64	44,790	531,309	675,000
	1880	.....	.....	.....	.....	.....
Printing and publishing	1890	80	989	610,172	363,357	1,428,507
	1880	32	484	230,900	218,120	674,025
Rubber and elastic goods	1890	4	463	189,846	359,668	629,000
	1880	2	1,007	313,715	1,617,000	2,217,000

a No reports received for this industry in 1880.

TABLE 3.—MANUFACTURES, BY SELECTED INDUSTRIES—Continued.

RHODE ISLAND—Continued.

MECHANICAL AND MANUFACTURING INDUSTRIES.	Year.	Number of establishments reporting.	AVERAGE NUMBER OF EMPLOYÉS AND TOTAL WAGES.		Cost of materials used.	Value of products, including receipts from custom work and repairing.
			Employés.	Wages.		
Shoddy	1890	10	146	$68,014	$1,165,235	$1,350,792
	1880	6	83	18,590	137,054	195,045
Silverware	1890	4	1,034	780,935	1,045,860	2,509,869
	1880	2	42	18,448	66,280	111,000
Slaughtering and meat packing, not including retail butchering.	1890	15	321	205,685	4,252,111	4,700,470
	1880	9	185	97,362	3,449,816	3,876,740
Soap and candles	1890	14	247	111,239	633,683	875,813
	1880	8	15	5,398	83,325	100,850
Upholstery materials	1890	5	235	106,511	254,229	534,089
	1880	2	115	25,781	36,000	69,500
Window shades	1890	3	84	38,712	412,290	506,700
	1880	1	3	700	1,650	3,625
Woolen goods	1890	40	6,028	2,297,416	6,042,754	9,884,945
	1880	50	8,121	2,480,907	9,138,429	15,410,450
Worsted goods	1890	28	11,757	4,263,968	13,932,912	22,319,684
	1880	11	4,004	1,222,350	3,941,383	6,177,754
All other industries	1890	2,562	20,966	11,130,386	18,098,085	37,586,957
	1880	1,568	14,394	5,879,273	14,883,394	27,128,493

SOUTH CAROLINA.

All industries	1890	2,382	24,662	6,590,983	18,873,666	31,926,681
	1880	2,078	15,828	2,836,289	9,885,538	16,738,608
Brick and tile	1890	39	787	121,238	45,650	265,598
	1880	29	367	35,903	17,208	80,819
Clothing, men's	1890	50	306	134,073	178,115	397,638
	1880	8	46	12,200	25,900	49,200
Cotton, compressing	1890	4	155	51,600	11,165	124,000
	1880	4	230	62,900	65,000	198,000
Cotton, ginning (*a*)	1890	112	514	34,372	16,342	113,011
	1880	.....	.....	.....	.....	.....
Cotton goods	1890	34	8,192	1,646,574	6,819,320	9,806,798
	1880	14	2,018	380,844	1,808,300	2,895,769
Fertilizers	1890	20	1,182	492,015	2,754,407	4,417,658
	1880	28	2,759	576,580	1,297,204	2,691,053
Flouring and grist mill products	1890	512	906	163,747	1,726,896	2,083,126
	1880	720	1,052	139,352	3,265,485	3,779,470
Foundry and machine shop products	1890	17	367	198,603	224,268	517,710
	1880	18	314	90,449	137,389	289,502
Lumber and other mill products from logs or bolts.	1890	328	2,445	427,133	974,782	1,982,583
	1880	420	1,468	221,963	1,237,361	2,031,507
Lumber, planing mill products, including sash, doors, and blinds.	1890	27	410	159,711	396,242	711,838
	1880	13	260	54,642	143,740	242,250
Oil, cottonseed and cake (*b*)	1890	17	449	68,632	740,605	927,772
	1880	.....	.....	.....	.....	.....
Printing and publishing	1890	90	621	332,469	177,709	794,531
	1880	14	242	115,947	89,450	299,520

a No inquiry respecting this industry in 1880.
b No reports received for this industry in 1880.

TABLE 3.—MANUFACTURES, BY SELECTED INDUSTRIES—Continued.

SOUTH CAROLINA—Continued.

MECHANICAL AND MANUFACTURING INDUSTRIES.	Year.	Number of establishments reporting.	AVERAGE NUMBER OF EMPLOYÉS AND TOTAL WAGES.		Cost of materials used.	Value of products, including receipts from custom work and repairing.
			Employés.	Wages.		
Rice, cleaning and polishing	1890	6	159	$53,685	$190,800	$315,056
	1880	2	134	18,000	13,500	50,000
Shipbuilding	1890	8	83	47,286	46,752	186,130
	1880	16	94	55,990	55,250	144,000
Tar and turpentine	1890	201	2,243	378,768	677,383	1,524,100
	1880	192	4,619	555,460	666,179	1,893,206
All other industries	1890	917	5,843	2,281,077	3,893,230	7,765,132
	1880	600	2,225	516,059	1,063,572	2,093,712

SOUTH DAKOTA. (See Dakota.)

TENNESSEE.

All industries	1890	4,559	42,759	16,899,351	40,463,782	72,355,286
	1880	4,326	22,445	5,254,775	23,834,262	37,074,886
Agricultural implements	1890	12	258	121,866	118,625	328,856
	1880	33	178	43,277	59,280	182,116
Brick and tile	1890	78	2,090	656,806	188,797	1,244,367
	1880	90	1,553	247,227	139,568	523,113
Clothing, men's	1890	82	800	370,792	605,880	1,221,691
	1880	14	363	87,600	123,300	277,275
Coke	1890	8	256	93,385	532,493	726,004
	1880	4	114	38,820	132,229	212,493
Confectionery	1890	16	205	68,474	291,351	505,599
	1880	10	175	35,450	266,500	361,225
Cotton, ginning (*a*)	1890	38	221	29,519	39,134	106,686
	1880	.....	.....	.....	.....	.....
Cotton goods	1890	20	2,174	495,438	1,765,162	2,507,719
	1880	19	1,078	170,507	586,609	934,014
Fertilizers	1890	4	78	29,100	151,100	267,900
	1880	2	3	1,050	7,150	11,000
Flouring and grist mill products	1890	918	2,050	643,012	10,592,752	12,474,284
	1880	990	1,849	376,399	9,070,421	10,784,804
Foundry and machine shop products	1890	68	2,810	1,414,049	1,914,408	4,427,187
	1880	50	766	269,272	610,824	1,191,531
Furniture, including cabinetmaking, repairing and upholstering.	1890	52	1,139	496,732	508,211	1,267,593
	1880	90	825	243,397	435,395	989,100
Ice, artificial (*b*)	1890	13	207	88,187	64,283	382,400
	1880	.....	.....	.....	.....	.....
Iron and steel	1890	15	1,557	775,521	2,943,671	4,247,868
	1880	43	3,077	659,773	1,376,059	2,274,203
Leather, tanned and curried	1890	60	658	215,032	755,767	1,266,556
	1880	*c*260	465	114,688	1,494,379	2,051,087
Liquors, distilled	1890	32	137	47,139	156,969	621,693
	1880	63	136	43,344	353,776	540,729

a No inquiry respecting this industry in 1880.
b No reports received for this industry in 1880.
c In 1880 an establishment engaged in both tanning and currying made a separate report for each branch of the industry and was counted twice. In 1890 but one report was received for each establishment.

TABLE 3.—MANUFACTURES, BY SELECTED INDUSTRIES—Continued.

TENNESSEE—Continued.

MECHANICAL AND MANUFACTURING INDUSTRIES.	Year.	Number of establishments reporting.	AVERAGE NUMBER OF EMPLOYÉS AND TOTAL WAGES.		Cost of materials used.	Value of products, including receipts from custom work and repairing.
			Employés.	Wages.		
Liquors, malt	1890	4	171	$123,570	$213,393	$618,970
	1880	3	30	9,602	43,637	73,869
Lumber and other mill products from logs or bolts.	1890	787	8,148	2,194,615	5,019,282	8,941,995
	1880	755	3,718	549,222	2,142,885	3,744,905
Lumber, planing mill products, including sash, doors, and blinds.	1890	73	1,636	893,061	1,926,674	3,450,243
	1880	23	300	143,375	283,500	539,335
Marble and stone work	1890	49	699	334,691	370,828	955,004
	1880	30	173	61,065	81,937	237,596
Oil, cottonseed and cake	1890	15	1,084	236,978	1,748,953	2,504,741
	1880	9	666	163,340	812,000	1,235,000
Patent medicines and compounds	1890	14	224	114,663	182,185	523,662
	1880	8	51	18,801	50,250	120,300
Printing and publishing	1890	209	1,924	1,172,687	643,591	2,687,119
	1880	30	462	248,356	213,026	653,645
Roofing and roofing materials (a)	1890	32	190	106,952	212,205	405,442
	1880	.....	.....	.....	.....	.....
Tobacco, chewing, smoking, and snuff.	1890	24	567	97,424	212,268	577,690
	1880	7	60	10,250	38,820	66,000
Tobacco, stemming and rehandling	1890	5	35	3,849	31,337	39,032
	1880	5	158	22,000	146,000	194,000
Woolen goods	1890	49	998	239,657	760,036	1,216,419
	1880	106	402	67,063	423,054	620,724
All other industries	1890	1,882	12,443	5,836,152	8,514,427	18,838,566
	1880	1,682	5,843	1,630,897	4,943,663	9,256,822

a No reports received for this industry in 1880.

TEXAS.

All industries	1890	5,268	39,475	18,586,338	36,152,308	70,433,551
	1880	2,996	12,159	3,343,087	12,956,269	20,719,928
Agricultural implements	1890	11	260	90,838	116,844	307,795
	1880	13	139	46,750	46,700	143,700
Brick and tile	1890	124	2,040	564,378	249,132	1,214,690
	1880	113	1,185	204,499	105,074	448,418
Clothing, men's	1890	100	689	387,511	471,293	1,084,491
	1880	30	118	42,639	70,776	153,831
Coffee and spice, roasting and grinding.	1890	5	69	34,179	274,294	343,807
	1880	2	3	1,240	6,000	9,050
Confectionery	1890	40	266	130,275	363,961	677,350
	1880	16	64	31,830	141,485	241,350
Cotton, compressing	1890	9	753	220,435	62,771	686,429
	1880	1	25	5,000	1,500	8,000
Cotton, ginning (a)	1890	572	2,703	356,463	294,792	1,172,298
	1880	.....	.....	.....	.....	.....
Flouring and grist mill products	1890	690	1,965	531,940	8,294,003	9,903,455
	1880	921	2,609	368,683	6,371,606	7,617,177

a No inquiry respecting this industry in 1880.

TABLE 3.—MANUFACTURES, BY SELECTED INDUSTRIES—Continued.

TEXAS—Continued.

MECHANICAL AND MANUFACTURING INDUSTRIES.	Year.	Number of establishments reporting.	AVERAGE NUMBER OF EMPLOYÉS AND TOTAL WAGES.		Cost of materials used.	Value of products, including receipts from custom work and repairing.
			Employés.	Wages.		
Foundry and machine shop products	1890	59	859	$607,498	$735,001	$1,874,059
	1880	30	360	149,212	228,151	532,778
Ice, artificial	1890	53	589	273,123	218,984	920,692
	1880	12	86	46,855	45,485	176,000
Ironwork, architectural and ornamental.	1890	13	155	112,408	182,371	386,822
	1880	1	3	2,500	4,000	8,000
Liquors, malt	1890	7	444	263,347	495,307	1,702,087
	1880	19	18	6,241	28,841	47,059
Lumber and other mill products from logs or bolts.	1890	284	6,820	2,572,921	6,322,076	11,328,257
	1880	324	3,186	732,914	2,096,775	3,673,449
Lumber, planing mill products, including sash, doors, and blinds.	1890	62	1,036	627,767	1,554,926	2,769,941
	1880	25	273	123,575	600,840	873,100
Oil, cottonseed and cake	1890	13	920	374,226	2,531,911	3,262,596
	1880	4	158	36,272	192,441	276,450
Paving and paving materials (*a*)	1890	10	448	249,892	202,578	623,640
	1880	------	------	------	------	------
Printing and publishing	1890	447	2,565	1,623,013	998,021	3,971,410
	1880	39	414	232,924	207,438	605,000
Timber products, not manufactured at mill. (*b*)	1890	30	999	369,707	98,802	614,399
	1880	------	------	------	------	------
Woolen goods	1890	4	359	138,795	183,607	359,230
	1880	1	36	25,700	44,435	80,560
All other industries	1890	2,735	15,536	9,057,622	12,496,634	27,299,193
	1880	1,445	3,482	1,286,253	2,764,722	5,826,066

a No reports received for this industry in 1880.
b Included largely in other classifications in 1880.

UTAH.

All industries	1890	531	4,980	2,715,805	4,252,030	8,911,047
	1880	640	2,495	858,863	2,561,737	4,324,992
Brick and tile	1890	40	758	232,458	66,551	421,658
	1880	28	188	34,890	19,825	85,392
Confectionery	1890	5	80	40,811	100,395	222,930
	1880	4	13	6,475	32,888	51,180
Flouring and grist mill products	1890	49	177	94,328	1,160,641	1,468,681
	1880	85	157	56,557	1,136,176	1,364,619
Foundry and machine shop products	1890	11	159	122,178	100,450	260,237
	1880	11	83	46,311	50,110	131,670
Liquors, malt	1890	5	46	25,685	37,206	113,531
	1880	14	50	20,719	77,011	139,239
Lumber and other mill products from logs or bolts.	1890	30	228	61,756	126,932	234,820
	1880	107	385	65,175	238,274	375,164
Lumber, planing mill products, including sash, doors, and blinds.	1890	16	302	240,436	353,374	753,350
	1880	6	32	15,670	23,350	48,500
Printing and publishing	1890	31	485	355,829	144,332	734,623
	1880	7	148	94,861	72,054	214,625

TABLE 3.—MANUFACTURES, BY SELECTED INDUSTRIES—Continued.

UTAH—Continued.

MECHANICAL AND MANUFACTURING INDUSTRIES.	Year.	Number of establishments reporting.	AVERAGE NUMBER OF EMPLOYÉS AND TOTAL WAGES.		Cost of materials used.	Value of products, including receipts from custom work and repairing.
			Employés.	Wages.		
Salt	1890	9	180	$53,858	$5,672	$144,300
	1880	10	73	20,932	4,000	60,280
Slaughtering and meat packing, not including retail butchering. (a)	1890	4	74	60,754	457,064	545,200
	1880	.....	.....	.....	.....	.....
Tobacco, cigars and cigarettes	1890	6	59	44,837	45,637	113,097
	1880	2	11	6,940	3,500	12,400
Woolen goods	1890	9	274	104,156	163,864	338,534
	1880	11	277	68,108	147,226	279,424
All other industries	1890	316	2,158	1,278,719	1,489,912	3,560,026
	1880	355	1,078	422,225	757,323	1,562,499

a No reports received for this industry in 1880.

VERMONT.

All industries	1890	3,031	24,894	10,096,549	20,433,174	38,340,066
	1880	2,874	17,540	5,164,479	18,330,677	31,354,366
Agricultural implements	1890	19	352	180,186	273,204	593,648
	1880	35	464	165,894	357,639	718,455
Boots and shoes, factory product	1890	7	239	107,390	346,557	529,486
	1880	6	101	41,950	126,638	198,200
Boxes, wooden packing	1890	17	238	90,194	220,961	418,608
	1880	4	96	27,700	154,880	196,800
Cotton goods	1890	6	737	220,742	542,065	914,685
	1880	8	754	173,748	555,297	915,864
Flouring and grist mill products	1890	217	405	162,966	2,452,944	2,890,174
	1880	227	331	81,589	2,602,641	3,038,688
Foundry and machine shop products	1890	61	795	428,736	438,953	1,199,067
	1880	45	588	243,426	326,770	783,828
Furniture, chairs	1890	13	351	112,979	167,439	347,880
	1880	15	176	55,950	68,700	160,300
Furniture, including cabinetmaking, repairing and upholstering.	1890	33	198	101,068	158,627	329,188
	1880	57	294	91,767	156,152	334,922
Hosiery and knit goods	1890	10	718	269,844	649,004	1,105,958
	1880	6	383	101,037	359,938	595,270
Leather, tanned and curried	1890	17	160	80,124	416,747	592,093
	1880	a77	248	84,706	1,296,058	1,614,840
Lumber and other mill products from logs or bolts.	1890	736	6,381	1,699,847	3,823,608	6,843,817
	1880	688	2,511	426,953	2,021,868	3,258,816
Lumber, planing mill products, including sash, doors, and blinds.	1890	31	679	312,696	1,354,214	1,868,760
	1880	53	889	269,393	2,650,347	3,156,707
Marble and stone work	1890	142	2,642	1,561,422	925,882	3,149,021
	1880	69	1,036	394,400	535,837	1,303,790
Musical instruments, organs and materials.	1890	3	516	260,238	307,203	794,346
	1880	2	402	206,200	304,500	680,800

a In 1880 an establishment engaged in both tanning and currying made a separate report for each branch of the industry and was counted twice. In 1890 but one report was received for each establishment.

TABLE 3.—MANUFACTURES, BY SELECTED INDUSTRIES—Continued.

VERMONT—Continued.

MECHANICAL AND MANUFACTURING INDUSTRIES.	Year.	Number of establishments reporting.	AVERAGE NUMBER OF EMPLOYÉS AND TOTAL WAGES.		Cost of materials used.	Value of products, including receipts from custom work and repairing.
			Employés.	Wages.		
Paper	1890	14	970	$471,589	$1,208,412	$2,289,901
	1880	13	377	189,889	556,667	1,237,484
Patent medicines and compounds	1890	13	205	104,567	276,494	777,111
	1880	10	69	24,495	136,825	208,275
Printing and publishing	1890	78	520	267,674	175,064	627,568
	1880	18	130	42,727	62,086	131,799
Wood, turned and carved	1890	28	255	95,103	114,742	289,272
	1880	41	401	95,750	99,876	273,368
Woolen goods	1890	29	1,585	625,440	1,435,163	2,723,683
	1880	44	2,084	544,138	2,012,490	3,217,807
All other industries	1890	1,557	6,948	2,943,744	5,145,891	10,055,890
	1880	1,456	6,206	1,902,767	3,945,418	9,328,353

VIRGINIA.

All industries	1890	5,915	59,591	19,644,850	50,148,285	88,363,824
	1880	5,710	40,184	7,425,261	32,883,953	51,780,992
Agricultural implements	1890	19	489	243,023	295,776	691,210
	1880	51	530	162,634	244,377	602,959
Boots and shoes, factory product	1890	7	272	139,888	874,564	1,279,069
	1880	5	221	30,381	116,893	187,520
Boxes, wooden packing	1890	19	278	120,024	265,599	450,862
	1880	15	198	66,570	155,235	284,966
Brick and tile	1890	88	2,441	607,211	214,553	1,343,598
	1880	84	1,425	188,072	80,420	398,789
Confectionery	1890	48	236	84,501	236,620	380,622
	1880	25	114	35,233	144,246	221,330
Cotton goods	1890	9	2,019	406,824	1,199,578	1,732,648
	1880	8	1,085	169,789	640,391	1,040,962
Dyestuffs and extracts (a)	1890	10	318	105,039	311,648	513,543
	1880	.....	.....	.....	.....	.....
Fertilizers	1890	28	687	260,939	1,739,138	2,475,638
	1880	17	296	46,970	424,000	624,300
Flouring and grist mill products	1890	1,179	2,200	657,591	9,849,144	11,716,356
	1880	1,385	2,205	409,639	10,574,211	12,210,272
Foundry and machine shop products	1890	59	2,082	1,034,024	1,206,227	2,739,605
	1880	56	1,482	396,997	663,167	1,361,231
Furnishing goods, men's (a)	1890	10	388	85,921	236,773	383,460
	1880	.....	.....	.....	.....	.....
Iron and steel	1890	17	1,483	633,444	2,943,216	4,104,850
	1880	44	2,522	665,432	1,496,151	2,585,999
Iron and steel, nails and spikes, cut and wrought, including wire nails. (a)	1890	4	1,504	578,716	1,343,466	2,068,734
	1880	.....	.....	.....	.....	.....
Ironwork, architectural and ornamental.	1890	5	246	154,972	248,604	475,710
	1880	3	28	10,250	20,200	44,150

a No reports received for this industry in 1880.

TABLE 3.—MANUFACTURES, BY SELECTED INDUSTRIES—Continued.

VIRGINIA—Continued.

MECHANICAL AND MANUFACTURING INDUSTRIES.	Year.	Number of establishments reporting.	AVERAGE NUMBER OF EMPLOYÉS AND TOTAL WAGES.		Cost of materials used.	Value of products, including receipts from custom work and repairing.
			Employes.	Wages.		
Leather, tanned and curried	1890	82	459	$159,026	$805,487	$1,224,800
	1880	*a*286	420	94,144	879,384	1,244,819
Lumber and other mill products from logs or bolts.	1890	638	5,980	1,361,638	2,905,958	5,541,825
	1880	907	4,011	540,231	1,983,777	3,434,163
Lumber, planing mill products, including sash, doors, and blinds.	1890	65	1,272	567,071	1,252,291	2,350,281
	1880	24	305	105,329	439,617	684,835
Paper	1890	4	188	74,383	143,972	310,991
	1880	3	115	40,000	128,014	261,000
Printing and publishing	1890	205	1,373	674,553	397,307	1,626,938
	1880	45	534	237,918	211,854	624,975
Shipbuilding	1890	18	510	345,454	148,879	665,662
	1880	65	146	75,526	74,578	181,024
Tobacco, chewing, smoking, and snuff.	1890	93	10,085	2,142,385	4,825,432	11,804,813
	1880	143	13,914	1,859,447	7,705,717	13,231,038
Tobacco, cigars and cigarettes	1890	102	2,428	785,187	1,463,878	3,727,842
	1880	56	489	115,230	210,468	483,953
Tobacco, stemming and rehandling	1890	101	1,821	433,685	5,420,492	6,487,643
	1880	27	1,041	81,215	767,973	1,074,005
Woolen goods	1890	35	444	117,023	375,175	609,809
	1880	48	365	71,720	383,080	577,968
All other industries	1890	3,070	20,388	7,872,328	11,444,508	23,657,225
	1880	2,413	8,738	2,622,534	5,540,180	10,420,734

a In 1880 an establishment engaged in both tanning and currying made a separate report for each branch of the industry and was counted twice. In 1890 but one report was received for each establishment.

TABLE 3.—MANUFACTURES, BY SELECTED INDUSTRIES—Continued.

WASHINGTON.

MECHANICAL AND MANUFACTURING INDUSTRIES.	Year.	Number of establishments reporting.	AVERAGE NUMBER OF EMPLOYÉS AND TOTAL WAGES.		Cost of materials used.	Value of products, including receipts from custom work and repairing.
			Employés.	Wages.		
All industries	1890	1,543	20,366	$12,658,614	$19,917,057	$41,768,022
	1880	261	1,147	532,226	1,967,469	3,250,134
Brick and tile	1890	86	1,826	684,461	213,884	1,389,650
	1880	2	16	2,430	1,150	6,000
Flouring and grist mill products	1890	38	222	140,865	2,013,304	2,460,809
	1880	9	23	7,125	87,810	114,086
Foundry and machine shop products	1890	27	557	496,222	559,652	1,347,700
	1880	6	33	21,600	24,500	54,775
Fruits, fish, oysters, and vegetables, canning and preserving.	1890	7	331	72,475	346,532	525,000
	1880	1	2	300	100	500
Ironwork, architectural and ornamental. (a)	1890	9	171	183,241	112,240	396,000
	1880	.....	.....	.....	.....	.....
Liquors, malt	1890	13	230	213,275	424,637	1,178,306
	1880	18	39	12,247	46,430	83,011
Lumber and other mill products from logs or bolts.	1890	310	7,637	4,060,231	7,930,443	15,067,627
	1880	37	499	200,539	1,188,075	1,734,742
Lumber, planing mill products, including sash, doors, and blinds.	1890	39	898	703,732	1,001,396	2,030,279
	1880	8	43	23,309	24,330	90,500
Printing and publishing	1890	145	947	817,554	309,450	1,678,541
	1880	3	15	6,000	2,700	13,500
Timber products, not manufactured at mill. (b)	1890	152	2,432	1,108,376	400,893	2,382,674
	1880	.....	.....	.....	.....	.....
All other industries	1890	717	5,115	4,178,182	6,604,626	13,311,436
	1880	177	477	258,676	592,374	1,153,020

a No reports received for this industry in 1880.
b Included largely in other classifications in 1880.

TABLE 3.—MANUFACTURES, BY SELECTED INDUSTRIES—Continued.

WEST VIRGINIA.

MECHANICAL AND MANUFACTURING INDUSTRIES.	Year.	Number of establishments reporting.	AVERAGE NUMBER OF EMPLOYES AND TOTAL WAGES.		Cost of materials used.	Value of products, including receipts from custom work and repairing.
			Employés.	Wages.		
All industries	1890	2,376	21,969	$8,330,997	$23,729,089	$38,702,125
	1880	2,375	14,311	4,313,965	14,027,388	22,867,126
Brick and tile	1890	27	403	116,781	57,309	249,493
	1880	47	446	111,301	39,961	218,710
Coffee and spice, roasting and grinding.	1890	4	15	8,795	476,001	515,685
	1880	1	8	1,456	7,835	11,523
Coke	1890	45	1,074	310,268	709,576	1,130,762
	1880	12	163	48,942	138,964	216,588
Flouring and grist mill products	1890	496	930	277,154	3,228,786	3,902,994
	1880	472	744	140,508	3,384,797	3,942,818
Foundry and machine shop products.	1890	30	390	198,614	185,521	506,513
	1880	35	406	158,474	168,921	466,862
Glass	1890	7	1,405	558,025	277,033	945,234
	1880	4	946	311,650	208,064	748,500
Iron and steel	1890	7	2,065	1,170,693	5,606,883	7,490,934
	1880	20	4,121	1,541,816	3,484,625	6,054,032
Iron and steel, nails and spikes, cut and wrought, including wire nails.	1890	6	1,795	682,176	2,329,933	3,140,931
	1880	1	43	15,000	30,000	110,000
Leather, tanned and curried	1890	50	240	103,937	680,298	896,120
	1880	*a*173	413	145,148	1,676,375	2,176,538
Liquors, malt	1890	6	181	118,992	323,894	747,402
	1880	9	95	36,434	168,741	280,966
Lumber and other mill products from logs or bolts.	1890	428	4,308	1,164,254	2,968,511	5,239,340
	1880	472	2,183	459,945	1,375,372	2,431,857
Lumber, planing mill products, including sash, doors, and blinds.	1890	50	498	214,622	543,793	910,640
	1880	18	189	70,122	261,400	408,050
Petroleum, refining (*b*)	1890	4	221	96,992	951,576	1,171,374
	1880	.....	.....	.....	.....	.....
Printing and publishing	1890	115	600	250,630	132,033	604,148
	1880	18	202	74,432	46,764	185,756
Tobacco, cigars and cigarettes	1890	55	507	228,837	141,813	562,060
	1880	67	332	111,739	258,830	452,993
Woolen goods	1890	30	287	61,919	202,801	328,800
	1880	55	353	44,161	245,843	356,986
All other industries	1890	1,016	7,050	2,768,308	4,913,328	10,359,695
	1880	971	3,667	1,042,837	2,530,896	4,804,947

a In 1880 an establishment engaged in both tanning and currying made a separate report for each branch of the industry and was counted twice. In 1890 but one report was received for each establishment.

b In 1880 "Petroleum, refining", formed part of a separate report and was not included in the general statistics of manufactures.

TABLE 3.—MANUFACTURES, BY SELECTED INDUSTRIES—Continued.

WISCONSIN.

MECHANICAL AND MANUFACTURING INDUSTRIES.	Year.	Number of establishments reporting.	AVERAGE NUMBER OF EMPLOYÉS AND TOTAL WAGES.		Cost of materials used.	Value of products, including receipts from custom work and repairing.
			Employés.	Wages.		
All industries	1890	10,417	132,031	$51,843,708	$145,437,016	$248,546,164
	1880	7,674	57,109	18,814,917	85,796,178	128,255,480
Agricultural implements	1890	51	3,031	1,489,673	1,928,182	5,015,512
	1880	108	2,067	874,667	1,373,547	3,742,069
Boots and shoes, factory product	1890	32	2,155	875,785	1,466,557	2,972,233
	1880	20	1,177	381,732	1,147,140	1,736,773
Boxes, wooden packing	1890	24	565	191,553	401,072	781,105
	1880	15	140	32,341	65,477	121,100
Brick and tile	1890	137	2,819	680,795	373,361	1,642,465
	1880	119	1,395	231,351	161,400	607,609
Cheese, butter, and condensed milk	1890	966	1,817	545,361	5,876,630	6,960,711
	1880	414	561	98,920	1,036,357	1,501,087
Coffee and spice, roasting and grinding.	1890	7	84	50,071	737,208	936,025
	1880	10	161	90,550	695,042	935,640
Confectionery	1890	38	519	195,248	775,569	1,195,375
	1880	9	170	45,798	386,162	488,446
Cooperage	1890	140	1,179	572,538	667,529	1,527,008
	1880	198	1,380	518,008	757,266	1,563,208
Flouring and grist mill products	1890	497	2,300	1,172,505	20,420,677	24,252,297
	1880	705	2,421	861,302	24,306,982	27,639,430
Foundry and machine shop products	1890	155	5,304	2,836,433	3,699,370	8,467,290
	1880	129	2,609	1,168,257	1,910,106	3,965,652
Furniture, including cabinetmaking, repairing and upholstering.	1890	130	2,836	1,210,717	1,501,087	3,553,225
	1880	186	1,114	434,268	605,312	1,382,903
Hosiery and knit goods	1890	23	2,296	449,724	899,371	1,635,641
	1880	4	28	3,364	9,125	18,817
Iron and steel	1890	9	1,920	1,032,541	4,613,753	6,501,761
	1880	9	2,153	1,004,931	3,830,667	6,580,391
Leather, tanned and curried	1890	38	2,570	1,371,967	8,732,182	11,161,850
	1880	a134	1,473	618,623	7,137,274	8,821,162
Liquors, malt	1890	107	3,165	1,864,579	4,829,390	14,193,057
	1880	203	1,680	823,124	3,536,438	6,312,173
Lumber and other mill products from logs or bolts.	1890	853	32,755	10,046,413	33,212,511	52,115,739
	1880	704	8,465	2,257,218	12,471,473	17,952,347
Lumber, planing mill products, including sash, doors, and blinds.	1890	88	3,705	1,623,889	3,736,105	6,295,810
	1880	110	2,258	712,154	2,037,795	3,495,065
Malt	1890	15	378	238,091	1,848,126	2,472,018
	1880	3	31	15,070	278,500	316,000
Mattresses and spring beds	1890	16	383	159,177	540,085	867,738
	1880	9	51	15,297	37,718	70,016
Paper	1890	19	1,613	695,221	2,471,136	4,216,593
	1880	13	586	235,955	773,150	1,277,736
Paving and paving materials (b)	1890	22	831	373,364	729,645	1,272,499
	1880	.....	.....	.....	.....	.....
Slaughtering and meat packing, not including retail butchering.	1890	28	1,006	501,533	9,416,402	10,657,911
	1880	13	1,032	203,805	5,898,483	6,533,926

a In 1880 an establishment engaged in both tanning and currying made a separate report for each branch of the industry and was counted twice. In 1890 but one report was received for each establishment.

b No reports for this industry in 1880.

TABLE 3.—MANUFACTURES, BY SELECTED INDUSTRIES—Continued.

WISCONSIN—Continued.

MECHANICAL AND MANUFACTURING INDUSTRIES.	Year.	Number of establishments reporting.	AVERAGE NUMBER OF EMPLOYÉS AND TOTAL WAGES.		Cost of materials used.	Value of products, including receipts from custom work and repairing.
			Employés.	Wages.		
Timber products, not manufactured at mill. (a)	1890	266	10,123	$1,852,757	$3,436,847	$8,850,705
	1880	.....	.....	.....	.....	.....
Tobacco, chewing, smoking, and snuff.	1890	4	264	125,969	353,896	1,212,668
	1880	3	226	78,500	786,645	978,281
Tobacco, cigars and cigarettes	1890	355	1,967	868,872	962,202	2,524,949
	1880	152	1,213	445,504	575,377	1,346,925
Trunks and valises	1890	13	851	343,925	526,376	1,193,812
	1880	8	431	139,220	231,100	463,600
Woolen goods	1890	32	982	324,772	978,479	1,669,944
	1880	48	847	214,993	892,793	1,480,069
All other industries	1890	6,352	44,613	20,150,235	30,303,268	64,400,223
	1880	4,348	23,440	7,309,965	14,854,849	28,925,055

a Included largely in other classifications in 1880.

WYOMING.

All industries	1890	190	1,144	878,646	1,084,432	2,367,601
	1880	57	391	187,798	601,214	898,494
Brick and tile	1890	7	31	11,410	3,723	25,900
	1880	2	28	5,300	1,400	8,500
Flouring and grist mill products	1890	6	18	11,495	125,265	157,251
	1880	1	3	150	3,740	4,790
Lumber and other mill products from logs or bolts.	1890	17	113	42,078	52,166	124,462
	1880	7	38	6,380	27,350	40,990
Printing and publishing (a)	1890	21	93	82,518	29,529	191,227
	1880	.....	.....	.....	.....	.....
Tobacco, cigars and cigarettes (a)	1890	6	12	8,051	10,361	29,052
	1880	.....	.....	.....	.....	.....
All other industries	1890	133	877	723,094	863,388	1,839,709
	1880	47	322	175,968	568,724	844,214

a No reports received for this industry in 1880.

STATISTICS OF FISHERIES.

TABLE 1.—FISHERIES, BY STATES

	STATES AND TERRITORIES.	Year.	TOTALS.			PERSONS EMPLOYED.		APPARATUS AND CAPITAL INVESTED.		
								Vessels.		
			Persons employed.	Capital invested. (Dollars.)	Value of products. (Dollars.) (a)	Fishermen.	Shoresmen.	Number.	Net tonnage.	Value. (Dollars.)
1	United States (b)	1889	163,348	43,602,123	44,277,514	136,665	26,683	7,257	174,020.74	11,133,265
		1880	131,426	37,955,349	42,740,163	101,684	29,742	6,605	208,297.82	9,357,282
2	Alabama	1889	848	82,621	164,427	667	181	103	1,050.42	34,756
		1880	635	38,200	119,275	545	90	24	317.20	14,585
3	Alaska (c)	1889	1,837	994,893	1,373,790	1,742	95	49	16,812.18	790,500
		1880	6,130	447,000	2,661,640	6,000	130	.....	.....	.....
4	Arkansas	1889	207	17,830	74,626	207	.....	.....	.....	.....
		1880	.....	.....	.....	.....	.....	.....	.....	.....
5	California	1889	4,697	1,634,153	2,117,250	4,697	.....	144	9,030.58	524,236
		1880	3,094	1,139,675	51,558,714	2,089	1,005	49	5,246.80	535,350
6	Colorado	1889	27	673	4,564	27	.....	.....	.....	.....
		1880	.....	.....	.....	.....	.....	.....	.....	.....
7	Connecticut	1889	3,252	5,072,274	1,687,737	2,376	876	305	4,954.26	586,960
		1880	3,131	1,421,020	1,456,866	2,585	546	291	9,215.95	514,050
8	Delaware	1889	1,981	315,109	310,181	1,656	325	71	996.67	74,275
		1880	1,979	268,231	997,695	1,662	317	69	1,226.00	51,600
9	District of Columbia.	1889	102	23,663	26,928	102	.....	4	56.83	6,400
		1880	.....	.....	.....	.....	.....	.....	.....	.....
10	Florida	1889	3,537	631,277	1,429,328	3,379	158	170	2,667.64	200,715
		1880	2,480	406,117	643,227	2,284	196	124	2,152.97	272,645
11	Georgia	1889	448	111,319	34,601	212	236	13	130.51	14,440
		1880	899	73,770	119,993	809	90	1	12.00	450
12	Idaho	1889	115	4,890	58,605	115	.....	.....	.....	.....
		1880	.....	.....	.....	.....	.....	.....	.....	.....
13	Illinois	1889	799	96,730	248,527	799	.....	1	26.00	7,000
		1880	300	83,400	60,100	265	35	3	209.73	8,500
14	Indiana	1889	292	39,523	60,441	292	.....	2	16.62	7,000
		1880	52	29,360	32,740	45	7	1	21.90	2,500
15	Indian territory	1889	13	743	1,697	13	.....	.....	.....	.....
		1880	.....	.....	.....	.....	.....	.....	.....	.....
16	Iowa	1889	348	27,900	155,079	348	.....	.....	.....	.....
		1880	.....	.....	.....	.....	.....	.....	.....	.....
17	Kansas	1889	175	7,087	27,653	175	.....	.....	.....	.....
		1880	.....	.....	.....	.....	.....	.....	.....	.....
18	Kentucky	1889	374	26,684	86,144	374	.....	.....	.....	.....
		1880	.....	.....	.....	.....	.....	.....	.....	.....
19	Louisiana	1889	911	183,876	289,684	742	169	44	505.48	27,615
		1880	1,597	93,621	392,610	1,300	297	49	539.69	20,821
20	Maine	1889	12,337	2,562,793	5,046,989	10,944	1,393	422	13,582.41	591,520
		1880	11,071	3,375,994	3,614,178	8,110	2,961	606	17,632.65	633,542
21	Maryland	1889	36,436	5,118,843	5,654,024	25,856	10,580	1,398	17,083.20	1,292,342
		1880	26,008	6,342,443	5,221,715	15,873	10,135	1,450	43,500.00	1,750,000
22	Massachusetts	1889	16,250	7,483,193	6,367,033	15,693	557	933	61,200.65	3,147,017
		1880	20,117	14,234,450	58,137,860	17,165	2,952	1,054	83,232.17	3,171,180
23	Michigan	1889	3,160	1,039,248	1,090,581	3,113	47	48	735.62	151,750
		1880	1,781	442,665	716,170	1,600	181	36	914.42	98,500
24	Minnesota	1889	474	47,639	98,796	474	.....	2	26.29	5,500
		1880	35	10,160	5,200	30	5	1	33.59	5,000
25	Mississippi	1889	1,014	133,951	220,387	811	203	148	1,467.30	50,580
		1880	186	8,800	22,540	110	76	.....	.....	.....
26	Missouri	1889	504	30,294	128,008	504	.....	.....	.....	.....
		1880	.....	.....	.....	.....	.....	.....	.....	.....
27	Montana	1889	43	1,270	7,980	43	.....	.....	.....	.....
		1880	.....	.....	.....	.....	.....	.....	.....	.....

a Marine salt, reported in 1880 with fisheries, not here included.
b Includes inland fisheries, with a product of $1,554,359, not counted in 1880.

AND TERRITORIES: 1880 AND 1889.

APPARATUS AND CAPITAL INVESTED—continued.				VALUE OF PRODUCTS (DOLLARS).						
Boats.		Value of minor apparatus. (Dollars.)	Other capital, including shore property. (Dollars.)	General fisheries.	Whale fisheries.	Seal fisheries.	Menhaden fisheries.	Oyster fisheries.	Sponge fisheries.	
Number.	Value. (Dollars.)									
80,261	4,826,150	8,363,462	19,279,246	26,747,440	1,697,875	438,223	1,817,878	13,294,339	281,754	1
44,804	2,465,393	8,145,261	17,987,413	22,405,018	2,324,943	2,289,813	2,116,737	13,403,852	200,750	
614	9,336	16,088	21,841	80,599				83,828		2
119	10,215	7,000	6,400	74,825				44,950		
722	91,818	142,580		1,058,865		314,925				3
3,000	60,000	7,000	380,000	564,640	500	2,096,500				
312	5,410	12,420		74,626						4
2,312	213,898	343,644	452,325	1,342,640	688,416	85,194				5
853	91,485	205,840	307,000	1,341,314	201,650	15,750				
10	248	425		4,564						6
2,127	128,414	155,577	4,201,323	431,546	12,674	8,610	120,490	1,115,017		7
1,173	73,585	375,535	457,850	383,887	32,048	111,851	256,205	672,875		
811	42,131	54,896	143,837	222,946			16,000	71,235		8
836	33,227	70,324	113,080	309,029			941	687,725		
29	931	16,332		23,028						9
1,935	95,757	131,445	203,360	1,093,044				54,530	281,754	10
1,058	28,508	39,927	65,037	426,527				15,950	200,750	
243	3,207	7,867	85,865	24,138				10,463		11
358	15,425	18,445	44,450	84,993				35,000		
129	2,141	2,749		58,605						12
857	20,643	58,437	12,730	248,527						13
101	2,000	11,960	61,000	60,100						
349	6,946	24,962	615	60,441						14
15	1,650	26,210	5,000	82,740						
16	61	682		1,697						15
401	6,373	21,527		155,079						16
194	2,132	5,555		27,653						17
506	9,083	17,736		36,144						18
706	66,884	17,314	72,063	46,371				243,313		19
165	4,800	18,000	50,000	182,610				200,000		
[illegible]	[illegible]	[illegible]	1,078,525	[illegible]			14,055	8,250		20
5,920	245,624	934,593	1,562,295	3,576,678				37,500		
10,009	1,122,388	886,105	1,818,068	1,142,339			44,360	4,467,325		21
2,825	186,448	297,145	4,108,850	479,388			11,851	4,730,476		
8,623	394,178	1,548,946	2,393,052	5,284,968	988,637	5,669	10,039	127,729		22
6,749	351,736	3,522,925	7,282,600	5,581,204	2,929,337		61,760	405,550		
1,576	82,262	506,650	228,586	1,096,581						23
454	10,345	272,920	60,900	716,170						
500	11,885	28,658	1,596	98,796						24
10	900	3,760	500	5,200						
313	14,531	34,385	34,455	91,665				129,322		25
58	4,600	1,600	2,600	12,540				10,000		
661	10,080	20,214		128,008						26
41	716	554		7,980						27

c Alaska, 1890, imperfect returns.

TABLE 1.—FISHERIES, BY STATES

	STATES AND TERRITORIES.	Year.	TOTALS.			PERSONS EMPLOYED.		APPARATUS AND CAPITAL INVESTED.		
								Vessels.		
			Persons employed.	Capital invested. (Dollars.)	Value of products. (Dollars.)	Fishermen.	Shoresmen.	Number.	Net tonnage.	Value. (Dollars.)
28	Nebraska	1889	90	3,101	20,410	90	.....	.....	.....	.....
		1880	.....	.....	.....	.....	.....	.....	.....	.....
29	Nevada	1889	211	2,265	21,856	211	.....	.....	.....	.....
		1880	.....	.....	.....	.....	.....	.....	.....	.....
30	New Hampshire	1889	324	69,254	148,576	314	10	13	456.30	23,300
		1880	414	209,465	176,684	376	38	23	1,019.05	51,500
31	New Jersey	1889	10,834	3,083,360	3,130.893	9,983	851	696	8,229.59	692,549
		1880	6,220	1,492,202	3,176,589	5,659	561	590	10,445.90	545,900
32	New Mexico	1889	8	418	2,783	8	.....	.....	.....	.....
		1880	.....	.....	.....	.....	.....	.....	.....	.....
33	New York	1889	9,321	5,125,361	3,798,815	7,162	2,159	809	9,770.64	1,052,192
		1880	7,266	2,629,585	4,380,565	5,650	1,616	541	11,582.51	777,600
34	North Carolina	1889	8,930	715,760	1,351,944	8,612	318	132	1,277.19	93,475
		1880	5,274	506,561	845,695	4,729	545	95	1,457.90	39,000
35	North Dakota	1889	9	243	890	9	.....	.....	.....	.....
		1880	.....	.....	.....	.....	.....	.....	.....	.....
36	Ohio	1889	2,012	1,328,428	746,396	1,832	180	27	439.70	110,600
		1880	1,046	473,800	518,420	925	121	9	359.51	38,400
37	Oregon	1889	2,911	914,299	1,186,188	2,911	.....	12	521.26	63,100
		1880	6,835	1,131,350	2,781,024	2,795	4,040	.....	.....	.....
38	Pennsylvania	1889	2,631	735,035	903,005	2,066	565	154	1,998.08	231,850
		1880	552	119,810	320,050	511	41	11	321.99	10,500
39	Rhode Island	1889	2,214	1,042,072	1,160,454	1,745	469	110	2,269.63	291,415
		1880	2,310	596,678	880,915	1,602	708	92	2,502.77	191,850
40	South Carolina	1889	1,776	145,586	205,845	1,740	36	14	225.03	26,724
		1880	1,005	66,275	212,482	964	41	22	337.32	15,000
41	South Dakota	1889	62	2,142	10,866	62	.....	.....	.....	.....
		1880	.....	.....	.....	.....	.....	.....	.....	.....
42	Tennessee	1889	369	16,113	58,337	369	.....	.....	.....	.....
		1880	.....	.....	.....	.....	.....	.....	.....	.....
43	Texas	1889	814	222,905	364,017	684	130	170	1,691.77	66,895
		1880	601	42,400	128,300	491	110	.....	.....	.....
44	Utah	1889	18	388	5,167	18	.....	.....	.....	.....
		1880	.....	.....	.....	.....	.....	.....	.....	.....
45	Vermont	1889	117	3,736	12,825	117	.....	.....	.....	.....
		1880	.....	.....	.....	.....	.....	.....	.....	.....
46	Virginia	1889	25,809	3,429,469	4,816,225	18,892	6,917	1,225	16,229.67	882,909
		1880	18,864	1,914,119	3,124,444	16,051	2,813	1,446	15,578.93	571,000
47	Washington	1889	2,971	743,618	1,167,847	2,971	.....	22	430.93	34,100
		1880	744	30,358	181,372	729	15	7	216.62	11,100
48	West Virginia	1889	45	2,496	4,698	45	.....	.....	.....	.....
		1880	.....	.....	.....	.....	.....	.....	.....	.....
49	Wisconsin	1889	1,484	326,744	455,030	1,456	28	16	227.26	51,500
		1880	800	222,840	253,100	730	70	11	220.25	26,700
50	Wyoming	1889	7	83	287	7	.....	.....	.....	.....
		1880	.....	.....	.....	.....	.....	.....	.....	.....

AND TERRITORIES—Continued.

APPARATUS AND CAPITAL INVESTED—continued.				VALUE OF PRODUCTS (DOLLARS).						
Boats.		Value of minor apparatus. (Dollars.)	Other capital, including shore property. (Dollars.)	General fisheries.	Whale fisheries.	Seal fisheries.	Menhaden fisheries.	Oyster fisheries.	Sponge fisheries.	
Number.	Value. (Dollars.)									
106	1,134	1,967	.....	20,410	.....	.....	.....	.....	.....	28
81	1,725	540	.....	21,856	.....	.....	.....	.....	.....	29
355	8,808	29,563	7,583	148,576	.....	.....	.....	.....	.....	30
211	7,780	60,385	89,800	170,634	.....	.....	.....	6,050	.....	
5,339	331,435	377,313	1,682,063	1,628,320	.....	.....	111,234	1,591,339	.....	31
4,065	223,908	232,339	490,000	949,678	.....	.....	146,286	2,080,625	.....	
8	146	272	.....	2,783	.....	.....	.....	.....	.....	32
5,289	403,226	527,964	3,141,979	1,396,767	8,748	.....	628,212	1,765,088	.....	33
3,441	289,885	390,200	1,171,900	1,689,357	.....	.....	1,114,158	1,577,050	.....	
4,132	160,271	282,905	179,109	1,186,061	.....	.....	13,980	151,903	.....	34
2,714	123,175	225,436	118,950	785,287	408	.....	.....	60,000	.....	
9	113	130	.....	890	.....	.....	.....	.....	.....	35
1,078	90,559	552,373	574,896	746,896	.....	.....	.....	.....	.....	36
487	29,830	253,795	151,775	518,420	.....	.....	.....	.....	.....	
1,538	169,857	419,222	262,120	1,186,188	.....	.....	.....	.....	.....	37
1,360	246,600	245,750	639,000	2,776,724	.....	4,300	.....	.....	.....	
1,046	58,735	153,283	290,567	477,985	.....	.....	.....	425,020	.....	38
156	13,272	40,538	55,500	132,550	.....	.....	.....	187,500	.....	
1,320	99,810	238,955	411,892	395,412	.....	.....	508,342	256,700	.....	39
734	61,245	138,735	204,850	302,242	.....	.....	221,748	356,925	.....	
1,114	22,394	20,084	76,384	178,816	.....	.....	.....	27,029	.....	40
501	9,790	25,985	15,500	192,482	.....	.....	.....	20,000	.....	
52	935	1,207	.....	10,866	.....	.....	.....	.....	.....	41
498	5,207	10,906	.....	58,337	.....	.....	.....	.....	.....	42
319	21,138	48,654	86,218	174,502	.....	.....	.....	189,515	.....	43
167	15,000	4,400	23,000	81,000	.....	.....	.....	47,200	.....	
10	150	238	.....	5,167	.....	.....	.....	.....	.....	44
96	1,714	2,022	.....	12,825	.....	.....	.....	.....	.....	45
11,706	548,733	535,432	1,462,395	1,688,315	.....	.....	351,177	2,776,733	.....	46
6,618	292,720	560,763	489,636	602,239	.....	.....	303,829	2,218,376	.....	
1,789	126,130	335,969	247,419	1,084,017	.....	23,830	.....	.....	.....	47
334	6,610	8,648	4,000	100,960	.....	61,412	.....	10,000	.....	
49	713	1,783	.....	4,698	.....	.....	.....	.....	.....	48
940	36,439	200,305	38,500	455,030	.....	.....	.....	.....	.....	49
319	24,975	145,165	26,000	253,190	.....	.....	.....	.....	.....	
.....	.....	83	.....	287	.....	.....	.....	.....	.....	50

TABLE 2.—CARP CULTURE FOR THE DECADE 1880 TO 1890. (*a*)

STATES AND TERRITORIES.	Number of carp culturists.	Number of ponds and other bodies of water in which carp have been planted.	Number of carp planted.	Number of successes reported.	Number of failures reported.	Amount of expense.	Total value of carp sold or used.
The United States	29,456	36,558	4,574,588	12,712	14,142	$1,043,841	$284,650
Alabama	431	503	26,324	158	236	13,359	3,052
Arizona	44	57	10,269	22	18	9,197	1,370
Arkansas	155	174	8,360	60	81	5,051	521
California	199	296	18,813	128	62	24,083	9,121
Colorado	116	181	140,973	68	26	13,728	23,156
Connecticut	196	220	14,339	57	132	4,053	457
Delaware	57	77	23,128	11	42	584	61
District of Columbia	14	18	394	1	12	75	2
Florida	92	110	4,008	23	67	1,116	72
Georgia	1,524	1,983	187,043	593	838	67,327	20,902
Idaho	39	62	7,558	19	12	2,932	742
Illinois	1,763	2,090	202,831	658	935	63,071	12,384
Indiana	2,191	2,967	756,719	1,276	698	101,517	38,548
Indian territory	10	10	170	.....	8	70	.....
Iowa	760	833	72,758	240	409	20,798	4,357
Kansas	1,164	1,490	169,682	434	567	53,637	12,133
Kentucky	972	1,293	59,084	430	463	7,273	4,449
Louisiana	63	75	3,998	13	51	2,158	95
Maine	65	70	1,119	12	53	338	100
Maryland	353	427	51,741	134	203	8,832	1,114
Massachusetts	177	209	28,826	41	121	1,790	563
Michigan	432	505	50,786	160	199	12,548	1,756
Minnesota	155	170	9,263	15	197	3,426	7
Mississippi	500	603	21,640	136	337	11,642	1,769
Missouri	1,554	1,930	175,211	659	735	48,455	7,082
Montana	37	41	1,524	3	27	876	4
Nebraska	403	501	88,840	142	177	31,385	5,647
Nevada	39	56	3,566	21	13	4,945	237
New Hampshire	37	41	1,138	7	30	322	14
New Jersey	258	250	23,368	104	149	5,026	1,269
New Mexico	38	55	16,713	21	13	5,184	5,617
New York	854	997	162,901	288	508	15,710	3,258
North Carolina	1,751	2,257	201,293	804	817	51,572	15,008
North Dakota	15	16	350	1	10	360	8
Ohio	3,268	4,168	656,064	1,832	1,187	119,629	36,895
Oklahoma	.....	.....	.....	.....	.....	.....	.....
Oregon	148	178	27,913	39	93	7,673	830
Pennsylvania	3,267	3,985	765,919	1,521	1,516	127,101	23,610
Rhode Island	29	23	798	5	19	30	.....
South Carolina	783	1,006	70,195	230	520	23,768	3,098
South Dakota	47	57	27,751	6	32	8,389	89
Tennessee	1,115	1,388	151,968	613	392	27,079	12,613
Texas	881	1,073	53,588	227	620	36,214	3,495
Utah	492	551	39,846	185	216	29,180	3,644
Vermont	79	91	3,653	15	55	315	422
Virginia	1,835	2,230	194,689	884	846	40,897	15,939
Washington	88	98	3,981	39	41	2,277	90
West Virginia	463	570	29,924	240	203	11,492	1,590
Wisconsin	487	561	65,619	136	237	17,265	1,773
Wyoming	11	10	1,160	1	9	1	1

a Not included in the table for general fisheries.

STATISTICS OF MINERAL INDUSTRIES.

TABLE 1.—TOTAL VALUE OF THE MINERAL PRODUCTS OF THE UNITED STATES, BY STATES AND TERRITORIES: 1889.

Total	$587, 230, 662
Alabama	9, 828, 369
Alaska	926, 568
Arizona	7, 248, 717
Arkansas	567, 683
California	19, 699, 354
Colorado	41, 126, 610
Connecticut	3, 090, 161
Delaware	506, 754
District of Columbia	40, 000
Florida	138, 728
Georgia	2, 988, 935
Idaho	8, 385, 233
Illinois	17, 110, 317
Indiana	9, 704, 949
Indian territory	1, 333, 807
Iowa	10, 267, 068
Kansas	5, 935, 981
Kentucky	4, 711, 944
Louisiana	480, 000
Maine	8, 126, 493
Maryland	5, 089, 447
Massachusetts	3, 700, 634
Michigan	70, 880, 524
Minnesota	11, 542, 138
Mississippi	41, 174
Missouri	15, 931, 575
Montana	33, 737, 775
Nebraska	257, 019
Nevada	$10, 143, 874
New Hampshire	920, 164
New Jersey	8, 275, 936
New Mexico	4, 611, 764
New York	24, 165, 206
North Carolina	451, 625
North Dakota	61, 431
Ohio	26, 653, 439
Oregon	1, 238, 114
Pennsylvania	150, 876, 649
Rhode Island	987, 055
South Carolina	3, 022, 285
South Dakota	3. 685, 862
Tennessee	6, 455, 283
Texas	1, 925, 679
Utah	11, 681, 019
Vermont	5, 674, 022
Virginia	6, 023, 076
Washington	2, 998, 355
West Virginia	6, 969, 804
Wisconsin	10, 183, 861
Wyoming	1, 810, 515
Mexican lead smelted in the United States	2, 343, 474
Undistributed copper	389, 273
Nickel in imported Canadian matte	21, 000
Copper from imported pyrites	603, 940
Fuel displaced by natural gas used at pipe lines for drilling and pumping wells and for other uses	1, 600, 000

TABLE 2.—VALUE OF PRODUCTION, SUM OF OPERATING EXPENSES, AND AMOUNT OF CAPITAL INVESTED IN THE PRINCIPAL MINERAL INDUSTRIES: 1889.

PRODUCTS.	Value of production.	Operating expenses.	Capital invested.
Metallic:			
Iron ore	$33, 351, 978	$24, 781, 658	$109, 766, 199
Gold and silver	99, 283, 732	63, 451, 136	486, 323, 338
Copper	26, 997, 809	12, 062, 180	62, 623, 228
Quicksilver	1, 190, 500	881, 401	*a*1, 333, 114
Nickel and cobalt	*b*40, 000	126, 187	279, 000
Nonmetallic:			
Manganese ore	240, 559	123, 958	2, 188, 950
Coal, bituminous	94, 346, 809	85, 324, 193	180, 722, 319
Coal, anthracite	65, 879, 514	61, 212, 087	162, 035, 610
Petroleum	26, 963, 340	8, 546, 900	114, 157, 370
Natural gas	*c*11, 044, 858	14, 920, 886	59, 682, 154
Asphaltum	171, 537	98, 337	2, 651, 500
Stone quarries, building	*d*53, 035, 620	40, 772, 803	90, 212, 433
Phosphate rock	2, 937, 776	1, 985, 511	6, 131, 718
Gypsum	764, 118	433, 347	2, 473, 175
Infusorial earth	23, 372	16, 678	110, 750
Corundum	105, 565	57, 105	73, 400
Millstones	35, 155	21, 384	54, 945
Whetstones	32, 980	23, 804	57, 510
Mica	*e*52, 450	58, 335	691, 550
Asbestos	1, 800	3, 225	42, 600
Graphite	*f*72, 662	54, 741	259, 475
Soapstone	231, 708	163, 438	924, 900
Barytes	106, 313	64. 807	351, 150
Ocher	177, 472	86, 247	386. 453
Metallic paint	286, 294	163, 787	462, 164
Fluorspar	45, 835	22, 246	192, 000
Sulphur	7, 850	4, 110	320, 750
Pyrites	292, 119	163, 256	1, 358. 882
Mineral waters	1, 748, 458	1, 168, 751	5, 994, 683

a Estimated.
b Matte at the mines.
c Amount received by producers. Value of coal and wood displaced by use, $21,097,009.
d Including value of stone used for lime, $3,217,015; for iron flux, $1,569,212; for grindstones $439, 587.
e Including scraps, $2,450.
f Value of the crude product.

TABLE 3.—MINERAL PRODUCTS OF THE UNITED STATES: 1880 AND 1889.

PRODUCTS.	QUANTITY.		VALUES.	
	1889	1880	1889	1880
Total			$587, 230, 962	$369, 319, 000
Total value of metallic products			269, 590, 487	190, 039, 865
Total value of nonmetallic mineral products			307, 640, 175	173, 279, 135
Total value of mineral products, unspecified			10, 000, 000	6, 000, 000
METALLIC.				
Pig iron, value at Philadelphia, long tons	7, 603, 642	3, 375, 912	120, 000, 000	89, 315, 569
Silver, coining value, troy ounces	51, 354, 851	30, 320, 000	66, 396, 988	39, 200, 000
Gold, coining value, troy ounces	1, 590, 869	1, 741, 500	32, 886, 744	36, 000, 000
Copper, value at New York city, pounds	231, 246, 214	60, 480, 000	26, 907, 809	11, 491, 200
Lead, value at New York city, short tons	182, 967	97, 825	16, 137, 689	9, 782, 500
Zinc, value at New York city, short tons	58, 860	23, 239	5, 791, 824	2, 277, 432
Quicksilver, value at San Francisco, flasks	26, 484	59, 926	1, 190, 500	1, 797, 780
Nickel, value at Philadelphia, pounds	252, 663	329, 968	151, 598	164, 984
Aluminum, value at Pittsburg, pounds	47, 468	(a)	97, 335	
Antimony, value at San Francisco, short tons	115	50	28, 000	10, 000
Platinum, value (crude) at San Francisco, troy ounces.	500	100	2, 000	400
NONMETALLIC (SPOT VALUES).				
Bituminous coal, long tons	85, 383, 059	38, 242, 641	94, 346, 809	53, 443, 718
Pennsylvania anthracite coal, long tons	40, 714, 721	25, 580, 189	65, 879, 514	42, 196, 678
Building stone			b42, 809, 706	18, 356, 055
Petroleum, barrels	35, 163, 513	26, 286, 123	26, 963, 340	24, 183, 233
Lime, barrels	68, 474, 668	28, 000, 000	33, 217, 015	19, 000, 000
Natural gas			21, 097, 099	(a)
Cement, barrels	7, 000, 000	2, 072, 943	5, 000, 000	1, 852, 707
Salt, barrels	8, 005, 565	5, 961, 060	4, 195, 412	4, 829, 566
Limestone for iron flux, long tons	6, 318, 000	4, 500, 000	3, 150, 000	3, 800, 000
Phosphate rock, long tons	550, 245	211, 377	2, 937, 776	1, 123, 823
Mineral waters, gallons sold	12, 780, 471	2, 000, 000	1, 748, 458	500, 000
Zinc, white, short tons	16, 970	10, 167	1, 357, 600	763, 738
Gypsum, short tons	267, 769	90, 000	784, 118	400, 000
Borax, pounds	8, 000, 000	3, 692, 443	500, 000	277, 233
Mineral paints, long tons	32, 307	3, 604	463, 766	135, 840
Manganese ore, long tons	24, 197	5, 761	240, 559	86, 415
Asphaltum, short tons	51, 735	444	171, 537	4, 440
Pyrites, long tons	93, 705	2, 000	202, 119	5, 000
Crude barytes, long tons	19, 161	20, 000	106, 313	80, 000
Bromine, pounds	418, 891	404, 690	125, 667	114, 752
Corundum, short tons	2, 245	1, 044	105, 565	23, 280
Marl, short tons	156, 265	1, 000, 000	63, 953	500, 000
Fluorspar, short tons	9, 500	4, 000	45, 835	16, 000
Graphite, pounds			c72, 662	c49, 800
Feldspar, long tons	6, 970	12, 500	39, 370	60, 000
Chromic iron ore, long tons	2, 000	2, 288	30, 000	27, 808
Mica, pounds	49, 500	81, 669	59, 000	127, 825
Cobalt oxide, pounds	13, 955	7, 251	31, 032	24, 000
Sulphur, short tons	1, 150	600	7, 850	21, 000
Potter's clay, long tons	294, 344	20, 783	635, 578	200, 457
Grindstones			439, 587	500, 000
Millstones			35, 155	200, 000
Infusorial earth, short tons	3, 466	1, 833	23, 372	45, 660
Soapstone, short tons	12, 715	8, 441	231, 708	66, 665
Fibrous talc, short tons	23, 746	4, 210	244, 170	54, 730
Other products			298, 467	202, 712

a None reported
b Not including lime in barrels, limestone for iron flux, or grindstones.
c Value of the crude product.

TABLE 4.—PRODUCTION OF IRON ORE, COAL, GOLD, AND SILVER, BY STATES AND TERRITORIES: 1880 AND 1890.

STATES AND TERRITORIES.	IRON ORE. (LONG TONS.)		BITUMINOUS AND ANTHRACITE COAL. (SHORT TONS.)		GOLD. (TROY OUNCES.)		SILVER. (TROY OUNCES.)	
	1889	1880	1889	1880	1889	1880	1889	1880
The United States	14,518,041	7,120,362	141,229,513	71,481,570	1,590,869	a1,614,741	51,354,851	a31,797,474
North Atlantic division.	3,311,532	3,847,669	81,721,059	47,072,158	.....	677	.....	17,944
Maine	.....	.....	.....	.....	.....	145	.....	5,569
New Hampshire	.....	.....	.....	.....	.....	532	.....	12,375
Vermont	.....	500	.....	.....	.....	.....	.....	.....
Rhode Island	.....	.....	2,000	6,176	.....	.....	.....	.....
Connecticut	b88,251	b92,549	.....	.....	.....	.....	.....	.....
New York	1,247,537	1,126,899	.....	.....	.....	.....	.....	.....
New Jersey	415,510	676,225	.....	.....	.....	.....	.....	.....
Pennsylvania	1,560,234	1,951,496	81,719,059	47,065,982	.....	.....	.....	.....
South Atlantic division.	798,780	429,134	10,263,537	4,259,651	15,246	10,756	3,548	403
Delaware	c29,380	c127,102	.....	.....	.....	.....	.....	.....
Maryland	.....	.....	2,929,715	2,228,917	501	.....	.....	.....
Virginia	d511,255	d217,448	865,786	45,896	198	451	10	.....
West Virginia	.....	.....	6,231,889	1,829,844	.....	.....	.....	.....
North Carolina	.....	.....	.....	350	7,077	5,754	3,000	198
South Carolina	.....	.....	.....	.....	2,266	631	179	43
Georgia	e258,145	e84,584	e226,156	154,644	5,204	3,920	359	257
North Central division.	8,078,088	2,511,844	33,898,078	16,756,161	153,743	159,920	119,279	74,770
Ohio	254,294	488,753	9,976,787	6,008,595	.....	.....	.....	.....
Indiana	.....	438	2,845,057	1,454,327	.....	.....	.....	.....
Illinois	.....	.....	12,104,272	6,115,377	.....	.....	.....	.....
Michigan	5,856,169	1,640,814	67,431	100,300	4,210	.....	14,607	f20,000
Wisconsin	837,339	37,000	.....	.....	.....	.....	.....	.....
Minnesota	864,508	.....	.....	.....	.....	.....	.....	.....
Iowa	.....	.....	4,005,353	1,461,116	.....	.....	.....	.....
Missouri	265,718	344,819	2,557,823	844,364	.....	.....	.....	.....
North Dakota	.....	.....	28,907	.....	.....	g159,920	.....	g54,770
South Dakota	.....	.....	.....	.....	149,533		104,672	
Nebraska	.....	.....	1,400	200	.....	.....	.....	.....
Kansas	.....	.....	2,221,043	771,442	.....	.....	.....	.....
South Central division.	2,134,100	325,490	9,059,059	1,901,116	453	160	323,515	.....
Kentucky	77,457	57,665	2,399,755	846,283	.....	.....	.....	.....
Tennessee	473,294	93,272	1,925,689	495,131	.....	97	.....	.....
Alabama	1,570,319	171,139	3,572,983	323,972	123	63	77	.....
Texas	13,000	3,214	128,216	.....	330	.....	323,438	.....
Arkansas	.....	.....	279,584	14,778	.....	.....	.....	.....
Indian territory	.....	.....	752,832	120,947	.....	.....	.....	.....
Western division.	195,541	6,225	6,287,780	1,492,484	1,421,427	1,443,228	50,908,509	31,704,352
Montana	.....	.....	363,301	224	151,861	87,354	13,511,455	2,246,938
Wyoming	.....	.....	1,388,947	589,595	711	838	.....	.....
Colorado	109,136	.....	2,597,181	462,747	187,881	130,603	13,375,551	12,800,120
New Mexico	h36,050	.....	486,943	.....	39,457	2,387	1,251,124	303,455
Arizona	.....	.....	.....	.....	44,029	f10,254	1,812,961	f1,793,921
Utah	.....	.....	236,651	14,748	23,591	14,105	7,005,193	3,668,566
Nevada	.....	.....	.....	.....	169,617	236,469	4,696,605	9,614,561
Idaho	i24,072	.....	.....	.....	95,963	71,578	3,137,508	559,309
Washington	.....	.....	1,030,578	145,015	9,005	6,569	28,464	789
Oregon	j26,283	6,225	64,359	43,205	46,648	53,101	17,851	21,496
California	.....	.....	119,820	236,950	608,882	829,677	1,062,578	890,158
Alaska	.....	.....	.....	.....	43,762	288	9,219	39

a The revised aggregates for 1880, published in report of Mineral Industries, 1890, show the product of gold in 1880 to be 1,741,500, and of silver 30,320,000 troy ounces, but no distribution of these amounts by states is published.
b Embraces output of Connecticut, Maine, and Massachusetts.
c Embraces output of Delaware and Maryland.
d Embraces output of Virginia and West Virginia.
e Embraces output of Georgia and North Carolina.
f Estimated.
g Dakota territory.
h Embraces output of New Mexico and Utah.
i Embraces output of Idaho and Montana.
j Embraces output of Oregon and Washington.

STATISTICS OF WEALTH, DEBT, AND TAXATION.

STATISTICS OF WEALTH, DEBT, AND TAXATION.

TRUE VALUATION.

The total true valuation of the real and personal property in the country at the close of the census period 1890 amounted to $65,037,091,197, of which amount $39,544,544,333 represents the value of real estate and improvements thereon and $25,492,546,864 that of personal property, including railroads, mines, and quarries. At the same time the total assessed value of real and personal property taxed was $25,473,173,418, of which amount $18,956,556,675 represented real estate and improvements thereon and $6,516,616,743 personal property.

The true valuation is what would be deemed a fair selling price for the property, and is thus termed in distinction from the assessed valuation, which is a value placed upon certain taxable property for taxation purposes only.

The value of visible and tangible property only is included in the figures of true valuation herewith published, and the amounts are generally distributed among the respective states where the property is located without reference to ownership.

The true valuation of real estate includes all improvements thereon, and is based on reports of local officers or of private individuals believed to be familiar with real estate values in their respective localities, but does not include the value of railroads or mines and quarries. In every case a statement showing such true valuation of the state by counties has been submitted to the governor of the state for his approval or correction, and all changes suggested by him have been made.

The true value of personal property in most cases is that placed upon it by its owners and given to the enumerators and other census officials, as required by law.

The value given to railroads and equipments, however, represents the cost of construction and equipment of the roads in question, and is distributed among the several states according to mileage.

The gold and silver coin and bullion is the amount reported by the Director of the Mint as in the country at the close of the fiscal year 1890.

The value of merchandise in stock and of cattle not on farms is based upon the value of such property assessed for taxation; that of furniture and personal belongings upon their insured values as shown by an examination of 8,000 policies upon contents of houses not in large cities; that of libraries and other exempt property upon returns

received from nearly every municipality in the country; that of foreign goods in bond upon the report of the Treasury Department, and that of agricultural products on hand upon the report of the Secretary of Agriculture for 1890. These values are included as miscellaneous, and represent, it is believed, substantially all the wealth of the country not elsewhere classified.

The true and assessed valuations for 1890 compared with like valuations of the previous decade are as follows:

YEARS.	TRUE VALUATION OF ALL REAL AND PERSONAL PROPERTY.			ASSESSED VALUATION OF REAL AND PERSONAL PROPERTY TAXED.		
	Total.	Per capita.	Increase per cent.	Total.	Per capita.	Increase per cent.
1890	$65,037,091,197	$1,036	49.02	$25,473,173,418	$407	48.02
1880	43,642,000,000	870	.....	17,139,903,495	342	.....

The assessed valuation of 1880 has been somewhat increased above the amount reported by the Tenth Census by the inclusion of railroad values omitted but on which ad valorem taxes were levied.

The total true value in 1890 includes $941,031,378, value of vacant national lands and Indian reservations not embraced in the figures for 1880. Omitting this amount, and it will be noticed that the increase per cent of true valuation was substantially the same for the decade as that of the assessed valuation. The true valuations for previous census periods will be fully considered in the final volume.

ASSESSED VALUATION AND AD VALOREM TAXATION.

The valuation given to real estate and personal property throughout the country for purposes of taxation is termed "Assessed valuation". It covers but a portion of the property in existence, a considerable amount of both real and personal being specially exempt from taxation by law, and of the latter class it is known that an additional portion escapes taxation by fraudulent evasion.

The term real estate, as generally used in the several states, and consequently in these tables, includes lands and all things pertaining thereto which would ordinarily pass to the vendee by the transfer of a fee simple title, but in case of mining and gas lands, especially where taxation is levied exclusively upon the output, the stock, or the gross receipts of the company owning the property, the real estate is assessed for taxation purposes without regard to the ores or gas embraced within its limits.

The kinds of personal property assessed for taxation are defined by law in the several states. In some cases a value for taxation is given to polls and occupations by the states, but in these tables such values have been omitted whenever practicable.

The taxation reported is for state, county, local, and school purposes, and includes only the taxes levied upon real and personal property. Poll taxes, dog taxes, and taxes payable in labor are not included, as far as known to this office.

PUBLIC INDEBTEDNESS.

The debt of the United States embraces in the aggregate the national, state, county or parish, municipal, and school district debts of the country; also the debt of irrigation districts in California and of fire districts in Massachusetts. The term municipal, as used, embraces cities, towns, villages, townships, boroughs, and precincts, being all the subdivisions of the county or parish, except the school districts. The aggregate stated is believed to represent the indebtedness of every political division of the United States except that of the poor districts of Pennsylvania, of which no satisfactory information seems obtainable at present.

RECEIPTS AND EXPENDITURES OF THE NATIONAL, STATE, AND LOCAL GOVERNMENTS OF THE UNITED STATES.

The total revenues collected by the national, state, and local governments during the census year 1890 amounted to $1,040,473,013, distributed by divisions as follows:

National government, including postal revenues	$461,154,680
States, territories, and District of Columbia	116,157,640
Counties, partly estimated	133,525,493
Municipalities, partly estimated	329,635,200

The total expenditure of the national, state, and local governments on all accounts in 1890 was $915,954,055, distributed as follows, expenditures for schools being separately reported:

National government, including postal service	$352,218,614
States, territories, and District of Columbia, except for public schools	77,105,911
Counties, except for public schools, partly estimated	114,575,401
Municipalities, except for public schools, partly estimated	232,988,592
Public schools	139,065,537

The detailed sources of these receipts and objects of expenditures are set forth in the accompanying tables.

The figures have been compiled from published or special reports received at this office. Such reports show complete figures for the national and state governments, for the postal service and for schools; also for 1,318 counties having 60 per cent of the entire population, and for the municipalities having 50,000 or more population in 1890, except Denver, Col.; Camden, N. J., and Lincoln, Neb., and for nearly all municipalities having a population of 4,000 or less than 50,000 in 1890.

Estimates based upon the known tax levy and the population are made for the delinquent counties and cities and for the municipalities having less than 4,000 population.

The expenditures actually reported in detail, however, embrace 93 per cent of the total involved, leaving less than 7 per cent based upon estimates, and this portion has been subjected to such tests as to leave little doubt as to its substantial accuracy.

In the final grouping of the transactions the receipts and expenditures of the national government on account of the District of Columbia are omitted, being embraced in the report of the District, and as the full report of transactions in the postal service are embraced in the table, the item of deficiency on account of such service also disappears as a separate item in the aggregation.

Exclusive of postal expenditures reimbursed by postal receipts, the cost per capita of maintaining the national, state, and local governments, including schools, in 1890, was $13.65.

In some cases the state reports show the receipts and expenditures only biennially, grouping two years' transactions. In such cases one-half of the amount for the two years nearest 1890 is taken as for that year, and where, though the report shows annual transactions, the legislature holds a session only biennially, one-half of the expenses of the session held nearest to 1890 is also taken as the legislative expense for that year.

No item of receipts or expenditures on account of loans or investments of security funds, or any balance of cash on hand is published, but such items will appear in the details of the final volume. It will be noticed that in the aggregate of all transactions, national, state, and local, the receipts exceed the expenditures in the sum of $124,518,958, of which amount the excess in the transactions of the national government, including postal service, amounted to $108,936,066, leaving $15,582,892 as a surplus arising from the financial transactions of the state and local governments during the year 1890.

The receipts and expenditures of the national government, including those of the postal service in detail, and the expenditures of the local governments for public schools for 1890, are compared with like items for 1880; but no figures showing state, county, or municipal expenditures for any other period have been published by this office, and no comparison can therefore be made.

In compiling the expenditures of municipalities all municipal accounts are included, and the amount of interest paid on bonds issued on account of waterworks or other undertakings is charged in each case as part of the expenses of the enterprise of which only the net results are reported. The amount of interest paid on bonds issued by any city and held in its sinking fund is treated only as a transfer between accounts and the interest payment correspondingly diminished.

TABLE 1.—TRUE VALUATION OF REAL AND PERSONAL PROPERTY IN THE

	STATES AND TERRITORIES.	Total.	Real estate with improvements thereon.	Live stock on farms, farm implements, and machinery.
1	The United States	$65,037,091,197	$39,544,544,333	$2,703,015,040
2	North Atlantic division	21,435,491,864	13,905,274,364	430,770,756
3	Maine	489,134,128	254,069,559	23,779,553
4	New Hampshire	325,128,740	176,131,000	14,044,975
5	Vermont	265,567,323	138,378,194	21,377,830
6	Massachusetts	2,893,645,447	1,898,637,794	20,139,118
7	Rhode Island	504,162,352	334,740,002	3,306,000
8	Connecticut	835,120,219	543,421,891	13,050,113
9	New York	8,576,701,991	5,817,704,667	171,183,430
10	New Jersey	1,445,285,114	961,013,972	23,190,074
11	Pennsylvania	6,190,746,550	3,781,177,285	140,699,613
12	South Atlantic division	5,132,980,666	2,923,418,932	198,075,819
13	Delaware	175,678,795	105,720,519	6,034,380
14	Maryland	1,085,473,048	745,307,917	25,734,410
15	District of Columbia	343,596,733	286,563,006	208,880
16	Virginia	862,318,670	470,642,553	39,997,069
17	West Virginia	438,954,881	248,727,477	27,081,030
18	North Carolina	584,148,999	278,975,226	32,730,499
19	South Carolina	406,911,303	176,528,452	20,744,672
20	Georgia	852,409,449	415,339,384	37,242,968
21	Florida	389,489,388	195,614,398	8,301,620
22	North Central division	25,255,915,549	15,125,481,189	1,447,471,577
23	Ohio	3,951,382,384	2,530,255,018	145,657,026
24	Indiana	2,095,176,626	1,288,163,737	114,533,677
25	Illinois	5,066,751,719	3,294,042,440	214,888,600
26	Michigan	2,095,016,272	1,149,290,454	91,747,585
27	Wisconsin	1,833,308,523	1,098,350,591	82,951,287
28	Minnesota	1,691,851,927	1,034,163,155	74,642,156
29	Iowa	2,287,348,333	1,261,701,010	243,101,557
30	Missouri	2,397,902,945	1,438,731,201	160,531,892
31	North Dakota	337,006,506	175,917,099	25,435,474
32	South Dakota	425,141,299	206,923,201	37,003,221
33	Nebraska	1,275,685,514	708,413,098	109,440,897
34	Kansas	1,799,343,501	939,530,176	146,938,095
35	South Central division	6,401,281,019	3,538,805,433	409,372,600
36	Kentucky	1,172,232,313	711,793,385	81,830,905
37	Tennessee	887,956,143	483,761,510	70,191,110
38	Alabama	622,773,504	271,363,944	35,288,375
39	Mississippi	454,242,688	208,393,024	39,905,200
40	Louisiana	495,301,537	271,961,846	25,065,735
41	Texas	2,105,576,756	1,220,417,771	117,006,044
42	Oklahoma	48,285,124	34,037,571	3,639,850
43	Arkansas	455,147,422	233,855,131	36,445,280
44	Indian territory	159,765,462	103,221,251	.....
45	Western division	6,811,422,099	4,051,564,424	217,324,288
46	Montana	453,135,209	207,770,797	22,976,637
47	Wyoming	169,773,710	92,493,357	15,870,581
48	Colorado	1,145,712,267	603,326,165	25,322,860
49	New Mexico	231,459,897	113,729,183	7,538,320
50	Arizona	168,880,976	95,644,280	3,454,240
51	Utah	349,411,234	183,117,253	7,978,490
52	Nevada	180,323,668	92,222,975	6,339,300
53	Idaho	207,896,591	95,606,807	8,425,950
54	Washington	760,698,726	516,365,149	17,263,310
55	Oregon	590,396,194	380,174,803	27,205,600
56	California	2,533,733,627	1,671,113,655	74,948,940

UNITED STATES (ALASKA EXCLUDED), BY STATES AND TERRITORES: 1890.

Mines and quarries, including product on hand.	Gold and silver, coin and bullion.	Machinery of mills and product on hand, raw and manufactured.	Railroads and equipments, including street railroads.	Telegraphs, telephones, shipping, and canals.	Miscellaneous.	
$1, 291, 291, 579	$1, 158, 774, 948	$3, 058, 593, 441	$8, 685, 407, 323	$701, 755, 712	$7, 893, 708, 821	1
424, 071, 494	390, 431, 535	1, 739, 752, 192	1, 445, 910, 383	351, 283, 023	2, 747, 998, 117	2
5, 806, 940	10, 655, 666	27, 400, 727	69, 524, 389	43, 175, 046	54, 722, 248	3
1, 188, 089	6, 059, 688	30, 964, 366	58, 782, 551	2, 143, 867	35, 814, 204	4
11, 841, 193	5, 380, 723	8, 223, 289	49, 349, 395	1, 716, 604	29, 300, 045	5
3, 363, 995	48, 476, 225	309, 093, 895	110, 793, 408	51, 658, 136	361, 477, 876	6
816, 055	5, 996, 129	74, 846, 062	13, 433, 703	5, 163, 956	65, 860, 445	7
3, 108, 787	13, 456, 492	86, 624, 237	54, 550, 504	14, 753, 310	106, 154, 885	8
30, 513, 948	176, 941, 588	594, 476, 039	534, 671, 937	129, 098, 710	1, 122, 111, 672	9
5, 543, 997	23, 764, 541	121, 173, 974	99, 357, 820	16, 225, 600	195, 015, 136	10
361, 888, 490	99, 700, 483	486, 944, 603	455, 446, 676	87, 347, 794	777, 541, 606	11
61, 415, 252	140, 731, 530	180, 991, 025	943, 510, 336	76, 132, 083	608, 705, 689	12
282, 082	2, 824, 336	15, 359, 670	16, 599, 418	6, 580, 068	22, 278, 322	13
20, 770, 825	19, 335, 876	58, 727, 020	66, 733, 915	18, 551, 391	130, 311, 694	14
.....	5, 266, 300	13, 958, 068	4, 489, 953	2, 023, 844	31, 086, 682	15
6, 513, 817	25, 389, 094	28, 162, 069	169, 867, 928	11, 960, 373	109, 784, 207	16
14, 457, 319	11, 776, 054	11, 278, 034	65, 609, 822	3, 539, 626	56, 485, 519	17
4, 293, 904	24, 358, 230	12, 044, 428	152, 160, 420	8, 132, 644	71, 453, 657	18
7, 297, 518	17, 502, 403	11, 502, 673	114, 093, 428	5, 792, 545	47, 449, 612	19
7, 613, 745	28, 298, 688	26, 196, 591	227, 397, 970	11, 671, 918	98, 648, 185	20
186, 042	5, 980, 549	3, 762, 472	126, 557, 482	7, 879, 714	41, 207, 711	21
220, 544, 444	387, 040, 555	873, 977, 334	3, 937, 237, 117	160, 425, 950	3, 103, 737, 392	22
53, 637, 259	60, 430, 088	182, 640, 892	424, 107, 906	35, 698, 555	518, 955, 630	23
15, 102, 469	35, 640, 877	54, 920, 942	310, 172, 144	9, 117, 166	267, 525, 614	24
22, 044, 593	77, 890, 594	245, 552, 366	521, 464, 517	23, 344, 205	667, 524, 404	25
77, 608, 518	34, 418, 789	86, 490, 821	375, 484, 286	38, 723, 391	241, 252, 428	26
8, 388, 551	27, 934, 449	81, 874, 031	294, 269, 054	14, 738, 945	224, 801, 515	27
10, 390, 329	23, 036, 530	55, 655, 545	281, 641, 105	5, 574, 586	206, 748, 521	28
7, 676, 126	30, 981, 325	29, 938, 530	442, 694, 783	8, 218, 284	263, 036, 718	29
12, 480, 754	46, 436, 377	100, 566, 607	322, 668, 487	12, 964, 186	303, 523, 441	30
66, 580	3, 040, 965	943, 450	102, 937, 257	730, 876	27, 934, 805	31
6, 822, 622	5, 263, 004	1, 329, 023	127, 245, 237	1, 315, 232	38, 639, 759	32
2, 089, 177	18, 961, 494	14, 946, 683	272, 129, 695	4, 292, 140	145, 412, 330	33
4, 237, 466	23, 006, 063	19, 118, 444	462, 422, 646	5, 708, 384	198, 382, 227	34
40, 916, 904	170, 393, 078	138, 558, 243	1, 288, 746, 449	53, 994, 196	760, 494, 116	35
9, 919, 417	29, 192, 033	36, 026, 069	142, 262, 792	8, 470, 490	152, 737, 221	36
7, 344, 009	27, 372, 564	25, 681, 603	152, 683, 677	7, 874, 072	113, 047, 598	37
18, 277, 597	23, 203, 293	23, 124, 036	174, 557, 142	8, 236, 253	68, 722, 864	38
5, 000	19, 365, 860	5, 535, 904	119, 889, 776	6, 499, 749	54, 648, 075	39
.....	17, 785, 914	19, 244, 378	91, 673, 064	8, 319, 098	61, 251, 562	40
1, 255, 970	35, 532, 610	22, 047, 604	446, 587, 638	9, 834, 482	252, 894, 647	41
.....	937, 774	51, 114	8, 629, 471	247, 336	742, 008	42
2, 622, 902	16, 975, 521	6, 732, 986	97, 552, 745	4, 512, 716	56, 450, 141	43
1, 492, 009	27, 509	114 549	54, 910, 144	.....	.....	44
544, 343, 485	70, 178, 250	125, 314, 647	1, 070, 003, 038	59, 920, 460	672, 773, 507	45
81, 426, 388	3, 111, 659	1, 197, 883	112, 602, 661	528, 636	23, 520, 488	46
5, 020, 496	1, 216, 666	455, 748	48, 466, 975	242, 820	6, 007, 067	47
161, 471, 917	8, 606, 736	14, 507, 433	222, 229, 424	1, 648, 792	108, 598, 940	48
21, 692, 388	2, 524, 943	471, 948	75, 469, 333	614, 372	9, 419, 410	49
26, 090, 504	1, 013, 002	282, 930	56, 348, 389	238, 480	5, 809, 151	50
67, 432, 123	3, 981, 485	2, 793, 974	55, 974, 079	831, 620	27, 302, 210	51
27, 130, 047	1, 054, 488	296, 977	47, 513, 454	183, 044	5, 583, 383	52
46, 967, 265	1, 410, 142	389, 892	48, 078, 479	337, 540	6, 680, 516	53
7, 622, 783	7, 576, 766	11, 713, 975	92, 724, 845	9, 947, 920	97, 483, 978	54
16, 836, 577	7, 007, 914	12, 984, 629	74, 978, 844	6, 450, 099	64, 757, 728	55
82, 652, 997	32, 674, 449	30, 219, 258	235, 616, 555	38, 897, 137	317, 610, 636	56

TABLE 2.—TRUE VALUATION OF REAL AND PERSONAL PROPERTY IN THE UNITED STATES (ALASKA EXCLUDED), TOTAL AND PER CAPITA, BY STATES AND TERRITORIES: 1880 AND 1890.

STATES AND TERRITORIES.	TRUE VALUATION OF REAL AND PERSONAL PROPERTY.			
	Total.		Per capita.	
	1890	1880	1890	1880
The United States	$65,037,091,197	$43,642,000,000	$1,036	$370
North Atlantic division	21,435,491,864	17,533,000,000	1,232	1,209
Maine	489,134,128	511,000,000	749	787
New Hampshire	325,128,740	363,000,000	863	1,046
Vermont	265,567,323	302,000,000	799	909
Massachusetts	2,803,645,447	2,623,000,000	1,252	1,471
Rhode Island	504,162,352	400,000,000	1,459	1,447
Connecticut	835,120,219	779,000,000	1,119	1,251
New York	8,576,701,991	6,308,000,000	1,430	1,241
New Jersey	1,445,285,114	1,305,000,000	1,000	1,154
Pennsylvania	6,190,746,550	4,942,000,000	1,177	1,154
South Atlantic division	5,132,980,666	3,759,000,000	579	495
Delaware	175,678,795	136,000,000	1,043	928
Maryland	1,085,473,048	837,000,000	1,041	895
District of Columbia	343,596,733	220,000,000	1,491	1,239
Virginia	862,318,070	707,000,000	521	467
West Virginia	438,954,881	350,000,000	575	566
North Carolina	584,148,999	461,000,000	361	329
South Carolina	400,911,303	322,000,000	348	323
Georgia	852,409,449	606,000,000	464	393
Florida	389,489,388	120,000,000	995	445
North Central division	25,255,915,549	16,186,000,000	1,129	932
Ohio	3,951,382,384	3,238,000,000	1,076	1,012
Indiana	2,095,176,626	1,681,000,000	956	850
Illinois	5,066,751,719	3,210,000,000	1,324	1,043
Michigan	2,095,016,272	1,580,000,000	1,001	965
Wisconsin	1,833,308,523	1,139,000,000	1,087	896
Minnesota	1,691,851,927	792,000,000	1,300	1,014
Iowa	2,287,348,333	1,721,000,000	1,196	1,059
Missouri	2,397,902,945	1,562,000,000	895	720
North Dakota	337,006,506	a118,000,000	1,844	a873
South Dakota	425,141,299		1,293	
Nebraska	1,275,685,514	385,000,000	1,205	851
Kansas	1,799,343,501	760,000,000	1,261	763
South Central division (b)	6,401,281,019	3,882,000,000	569	435
Kentucky	1,172,232,313	902,000,000	631	547
Tennessee	887,956,143	705,000,000	502	451
Alabama	622,773,594	428,000,000	412	339
Mississippi	454,242,688	354,000,000	352	313
Louisiana	495,301,597	382,000,000	443	406
Texas	2,105,576,766	825,000,000	942	518
Oklahoma	48,285,124	.....	781	.....
Arkansas	455,147,422	286,000,000	403	356
Indian territory	159,765,462	.....	.....	.....
Western division	6,811,422,099	2,282,000,000	2,250	1,291
Montana	453,135,209	40,000,000	3,429	1,022
Wyoming	169,773,710	54,000,000	2,797	2,596
Colorado	1,145,712,267	240,000,000	2,780	1,235
New Mexico	231,459,897	49,000,000	1,507	410
Arizona	188,880,976	41,000,000	3,168	1,014
Utah	349,411,234	114,000,000	1,681	792
Nevada	180,323,668	156,000,000	3,941	2,506
Idaho	207,896,591	29,000,000	2,464	890
Washington	760,698,726	62,000,000	2,177	825
Oregon	590,396,194	154,000,000	1,882	882
California	2,533,733,627	1,343,000,000	2,097	1,553

a Dakota territory.
b In computing these per capitas the true valuation of Indian territory is excluded.

TABLE 3.—ASSESSED VALUATION OF REAL AND PERSONAL PROPERTY, AND TRUE VALUATION OF REAL ESTATE TAXED, WITH RATIO PER CENT OF TOTAL ASSESSED TO TOTAL TRUE VALUATION (ALASKA, INDIAN TERRITORY, AND OKLAHOMA EXCLUDED), BY STATES AND TERRITORIES: 1890.

STATES AND TERRITORIES.	ASSESSED VALUATION OF PROPERTY TAXED.			True valuation of real estate taxed.	Ratio of total assessed to total true valuation. (Per cent.)
	Total.	Real estate.	Personal property.		
The United States	$25, 473, 173, 418	$18, 956, 556, 675	$6, 516, 616, 743	$35, 711, 209, 108	39. 29
North Atlantic division	10, 908, 667, 585	8, 601, 385, 328	2, 307, 282, 257	12, 695, 897, 886	50. 89
Maine	309, 129, 101	233, 946, 082	75, 183, 019	233, 946, 082	63. 20
New Hampshire	263, 059, 798	141, 729, 716	121, 330, 082	156, 479, 218	89. 91
Vermont	162, 098, 513	112, 895, 125	49, 203, 388	126, 554, 907	61. 94
Massachusetts	2, 154, 134, 626	1, 600, 137, 807	553, 996, 819	1, 673, 052, 797	76. 83
Rhode Island	321, 764, 503	243, 081, 296	78, 683, 207	308, 571, 866	63. 82
Connecticut	258, 913, 956	261, 451, 666	97, 462, 290	485, 998, 944	42. 98
New York	3, 785, 910, 313	3, 403, 751, 246	382, 159, 067	5, 250, 687, 180	44. 14
New Jersey	893, 859, 866	562, 375, 791	331, 484, 075	888, 379, 709	61. 85
Pennsylvania	2, 659, 796, 909	2, 042, 016, 599	617, 780, 310	3, 572, 227, 192	42. 96
South Atlantic division	2, 262, 380, 713	1, 528, 133, 435	734, 247, 278	2, 512, 053, 245	44. 08
Delaware	66, 210, 519	63, 346, 513	2, 864, 006	101, 282, 029	37. 69
Maryland	529, 494, 777	411, 900, 246	117, 594, 531	589, 015, 067	48. 78
District of Columbia	153, 307, 541	141, 609, 891	11, 697, 650	141, 609, 891	44. 62
Virginia	415, 249, 107	272, 311, 276	142, 937, 831	449, 562, 737	48. 15
West Virginia	186, 964, 770	121, 202, 365	65, 762, 405	236, 659, 954	42. 59
North Carolina	235, 300, 674	142, 068, 932	93, 231, 742	260, 191, 465	40. 28
South Carolina	168, 262, 669	90, 042, 723	78, 219, 946	168, 179, 119	41. 97
Georgia	415, 828, 945	225, 054, 915	190, 774, 030	382, 999, 745	48. 78
Florida	91, 761, 711	60, 596, 574	31, 165, 137	182, 553, 238	23. 56
North Central division	7, 676, 769, 418	5, 569, 109, 113	2, 107, 660, 305	14, 176, 950, 222	30. 40
Ohio	1, 778, 138, 477	1, 232, 305, 312	545, 833, 165	2, 374, 439, 191	45. 00
Indiana	856, 838, 472	554, 900, 734	301, 937, 738	1, 206, 083, 830	40. 90
Illinois	809, 682, 926	587, 442, 289	222, 240, 637	3, 108, 040, 960	15. 98
Michigan	898, 155, 532	739, 690, 151	158, 465, 381	1, 080, 628, 798	42. 87
Wisconsin	577, 066, 252	464, 590, 340	112, 475, 912	1, 022, 794, 776	31. 48
Minnesota	588, 820, 213	496, 558, 366	92, 261, 847	955, 633, 047	31. 80
Iowa	519, 246, 110	370, 921, 446	148, 324, 664	1, 200, 469, 828	22. 79
Missouri	887, 975, 928	599, 859, 331	288, 116, 597	1, 356, 866, 163	37. 03
North Dakota	88, 203, 054	65, 181, 187	23, 021, 867	128, 710, 884	26. 17
South Dakota	140, 154, 930	101, 378, 719	38, 776, 211	173, 470, 318	32. 97
Nebraska	184, 770, 305	115, 181, 167	69, 589, 138	663, 527, 050	14. 48
Kansas	347, 717, 219	241, 100, 071	106, 617, 148	906, 285, 377	19. 32
South Central division	2, 546, 065, 973	1, 734, 302, 620	811, 763, 353	3, 144, 096, 998	41. 11
Kentucky	547, 596, 788	376, 788, 792	170, 807, 996	652, 168, 008	46. 71
Tennessee	382, 760, 191	292, 872, 811	89, 887, 380	459, 186, 911	43. 11
Alabama	258, 979, 575	154, 706, 484	104, 273, 091	252, 833, 299	41. 58
Mississippi	166, 772, 279	117, 004, 402	49, 767, 877	195, 864, 374	36. 71
Louisiana	234, 320, 780	159, 619, 875	74, 700, 905	239, 142, 588	47. 31
Texas	780, 898, 605	523, 893, 098	257, 005, 507	1, 130, 341, 854	37. 09
Oklahoma	.....	.....	.....	.....	.....
Arkansas	174, 737, 755	109, 417, 158	65, 320, 597	214, 559, 964	38. 39
Western division	2, 079, 289, 729	1, 523, 626, 179	555, 663, 550	3, 182, 210, 757	30. 53
Montana	112, 937, 384	54, 943, 531	57, 993, 853	109, 672, 902	24. 92
Wyoming	32, 336, 401	12, 719, 221	19, 817, 180	26, 393, 033	19. 16
Colorado	220, 554, 064	155, 383, 090	65, 170, 974	518, 262, 818	19. 25
New Mexico	43, 227, 686	15, 371, 084	27, 856, 602	37, 881, 469	18. 68
Arizona	28, 050, 234	10, 174, 476	17, 875, 758	25, 468, 556	14. 85
Utah	106, 110, 370	80, 218, 871	25, 891, 499	124, 036, 751	30. 37
Nevada	25, 350, 094	8, 544, 341	16, 805, 753	25, 171, 257	14. 06
Idaho	25, 748, 437	9, 977, 463	15, 770, 974	28, 339, 482	12. 39
Washington	217, 612, 897	177, 204, 671	40, 408, 226	466, 456, 488	28. 61
Oregon	166, 025, 731	107, 640, 259	58, 385, 472	304, 962, 621	28. 12
California	1, 101, 136, 431	891, 449, 172	209, 687, 259	1, 515, 565, 380	43. 46

TABLE 4.—AD VALOREM TAXATION IN THE UNITED STATES, TOTAL AND PER CAPITA, THE RATE PER $100 OF ASSESSED VALUATION, AND THE RATE PER $100 OF TRUE VALUATION (ALASKA, INDIAN TERRITORY, AND OKLAHOMA EXCLUDED), BY STATES AND TERRITORIES: 1880 AND 1890.

STATES AND TERRITORIES.	AD VALOREM TAXATION.				RATE PER $100 OF ASSESSED VALUATION.		RATE PER $100 OF TRUE VALUATION.	
	Total.		Per capita.					
	1890	1880	1890	1880	1890	1880	1890	1880
The United States	$471,365,140	$313,921,474	$7.53	$6.26	$1.85	$1.83	$0.73	$0.72
North Atlantic division	179,072,262	136,622,143	10.29	9.42	1.64	1.77	0.84	0.78
Maine	4,922,858	5,182,135	7.45	7.99	1.59	2.20	1.01	1.01
New Hampshire	4,063,640	3,179,192	10.79	9.16	1.54	1.55	1.25	0.88
Vermont	2,105,395	1,745,111	6.33	5.25	1.30	2.01	0.79	0.58
Massachusetts	31,503,666	24,326,877	14.07	13.64	1.46	1.54	1.12	0.93
Rhode Island	3,797,417	2,692,715	10.99	9.74	1.18	1.07	0.75	0.67
Connecticut	6,112,197	5,365,739	8.19	8.62	1.70	1.64	0.73	0.69
New York	75,126,502	56,392,975	12.53	11.09	1.98	2.13	0.88	0.89
New Jersey	14,103,525	8,958,065	9.76	7.92	1.58	1.28	0.98	0.69
Pennsylvania	37,337,062	28,779,334	7.10	6.72	1.40	1.71	0.60	0.58
South Atlantic division	32,687,813	21,552,644	3.69	2.84	1.44	1.27	0.64	0.57
Delaware	922,179	604,257	5.47	4.12	1.39	1.01	0.52	0.44
Maryland	8,173,075	5,437,462	7.84	5.82	1.54	1.09	0.75	0.65
District of Columbia	2,280,110	1,469,254	9.90	8.27	1.49	1.48	0.66	0.67
Virginia	5,230,614	4,693,486	3.16	3.10	1.26	1.47	0.61	0.66
West Virginia	3,253,900	1,993,475	4.27	3.22	1.74	1.36	0.74	0.57
North Carolina	2,394,458	1,916,132	1.48	1.37	1.02	1.23	0.41	0.42
South Carolina	2,745,048	1,839,983	2.38	1.85	1.63	1.38	0.68	0.57
Georgia	5,711,990	3,013,777	3.11	1.95	1.37	1.20	0.67	0.50
Florida	1,976,439	584,818	5.05	2.17	2.15	1.89	0.51	0.49
North Central division	181,699,222	113,992,172	8.13	6.56	2.37	2.09	0.72	0.70
Ohio	33,889,417	25,756,658	9.23	8.05	1.91	1.68	0.86	0.80
Indiana	15,584,054	11,943,630	7.11	6.04	1.82	1.64	0.74	0.71
Illinois	33,090,429	24,586,018	8.65	7.99	4.09	3.13	0.65	0.77
Michigan	14,477,767	8,627,949	6.91	5.27	1.61	1.67	0.69	0.55
Wisconsin	13,191,899	7,588,325	7.82	5.77	2.29	1.87	0.72	0.67
Minnesota	12,707,428	4,346,300	9.76	5.57	2.16	1.68	0.75	0.55
Iowa	15,175,432	11,061,605	7.94	6.81	2.92	2.77	0.66	0.64
Missouri	16,447,206	11,831,491	6.14	5.46	1.85	2.11	0.69	0.76
North Dakota	2,427,563	a478,066	13.29	a3.54	2.75	a2.35	0.72	a0.40
South Dakota	3,626,313		11.03		2.59		0.85	
Nebraska	8,325,566	2,792,480	7.86	6.17	4.51	3.08	0.65	0.73
Kansas	12,756,148	4,979,650	8.94	5.00	3.67	3.10	0.71	0.62
South Central division	36,522,622	22,790,152	3.35	2.56	1.43	1.63	0.59	0.59
Kentucky	7,379,326	5,201,017	3.97	3.15	1.35	1.40	0.63	0.58
Tennessee	5,636,772	2,515,567	3.19	1.63	1.47	1.10	0.63	0.36
Alabama	2,968,352	2,061,978	1.96	1.63	1.15	1.68	0.48	0.48
Mississippi	2,803,337	2,217,138	2.17	1.96	1.68	2.00	0.62	0.63
Louisiana	5,103,675	4,386,646	4.56	4.67	2.18	2.74	1.03	1.15
Texas	9,817,369	4,568,716	4.39	2.87	1.26	1.43	0.47	0.55
Oklahoma	.....	.....	.....	.....	.....	.....	.....	.....
Arkansas	2,813,791	1,339,090	2.49	2.29	1.61	2.13	0.62	0.64
Western division	41,383,221	18,964,363	13.67	10.73	1.99	2.23	0.61	0.83
Montana	2,347,370	383,947	17.76	9.80	2.08	2.06	0.52	0.96
Wyoming	784,333	230,228	12.92	11.07	2.41	1.69	0.46	0.43
Colorado	6,419,271	2,152,008	15.57	11.07	2.91	2.89	0.56	0.90
New Mexico	1,043,316	164,100	6.79	1.37	2.41	1.12	0.45	0.33
Arizona	838,379	293,036	14.06	7.25	2.99	3.16	0.44	0.71
Utah	1,601,504	435,238	7.70	3.02	1.51	1.76	0.46	0.38
Nevada	735,910	871,673	16.08	14.00	2.90	2.98	0.41	0.56
Idaho	761,561	186,769	9.02	5.73	2.96	2.90	0.37	0.64
Washington	5,209,714	505,417	14.91	6.73	2.39	2.12	0.68	0.82
Oregon	2,887,013	1,113,942	9.20	6.37	1.74	2.12	0.49	0.72
California	18,754,850	12,628,005	15.52	14.60	1.70	2.16	0.74	0.94

a Dakota territory.

TABLE 5.—VALUATION OF REAL AND PERSONAL PROPERTY IN THE UNITED STATES, TOTAL AND PER CAPITA, AS ASSESSED FOR TAXATION (ALASKA, INDIAN TERRITORY, AND OKLAHOMA EXCLUDED), BY STATES AND TERRITORIES: 1880 AND 1890.

STATES AND TERRITORIES.	ASSESSED VALUATION.			
	Total.		Per capita.	
	1890	1880	1890	1880
The United States	$25,473,173,418	$17,139,903,495	$407.18	$341.73
North Atlantic division	10,908,667,585	7,730,760,539	626.88	532.88
Maine	309,129,101	235,978,716	467.61	363.64
New Hampshire	263,059,798	205,586,805	698.64	592.48
Vermont	162,098,513	86,806,775	487.63	261.24
Massachusetts	2,154,134,626	1,584,756,802	962.12	888.77
Rhode Island	321,764,503	252,536,673	931.28	913.23
Connecticut	358,913,956	327,177,385	480.95	525.42
New York	3,785,910,313	2,651,940,006	631.21	521.74
New Jersey	893,859,866	702.518,361	618.62	621.08
Pennsylvania	2,659,796,909	1,683,459,016	505.86	393.07
South Atlantic division	2,262,380,713	1,694,546,004	255.41	223.05
Delaware	66,210,519	59,951,643	392.96	408.92
Maryland	529,494.777	497,307,675	507.96	531.91
District of Columbia	153,307,541	99,401,787	665.42	559.62
Virginia	415,249,107	318,331,441	250.76	210.46
West Virginia	186,964,770	146,991,688	245.11	237.67
North Carolina	235,300,674	156,100,202	145.43	111.52
South Carolina	168,262,669	133,560,135	146.17	134.15
Georgia	415,828,945	251,963,124	226.32	163.38
Florida	91,761,711	30,938,309	234.43	114.80
North Central division	7,676,769,418	5,463,200,287	343.29	314.63
Ohio	1,778,138,477	1,534,360,508	484.20	479.78
Indiana	856,838,472	727,815.131	390.82	367.90
Illinois	809,682,926	786,616,394	211.61	255.57
Michigan	898,155,532	517,666,359	428.94	316.24
Wisconsin	577,066,252	406,303,185	342.09	308.86
Minnesota	588,820,213	258,028,687	452.30	330.48
Iowa	519,246,110	398,671,251	271.59	245.39
Missouri	887,975,928	561,939,771	331.44	259.15
North Dakota	88,203,054	a20,321,530	482.73	a150.33
South Dakota	140,154,930		426.25	
Nebraska	184,770,305	90,585,782	174.49	200.23
Kansas	347.717,219	160,891,689	243.65	161.52
South Central division	2,546,065,973	1,399,329,491	233.35	156.89
Kentucky	547,596,788	370,743,384	294.62	224.87
Tennessee	382,760,191	228,154,432	216.55	147.93
Alabama	258,979,575	122,867,228	171.17	97.32
Mississippi	166,772,279	110,628,129	129.32	97.76
Louisiana	234,320,780	160,162,439	209.48	170.40
Texas	780,898,605	320,364,515	349.31	201.27
Oklahoma	.....	.....	.....	.....
Arkansas	174,737.755	86,409,364	154.88	107.67
Western division	2,079,289,729	852,067,174	686.78	482.02
Montana	112,937,384	18,609,802	854.56	476.24
Wyoming	32,536,401	13,621,829	535.98	655.24
Colorado	220,554,064	74,471,693	535.07	383.23
New Mexico	43,227,686	14,675,209	281.44	122.74
Arizona	28,050,234	9,270,214	470.48	229.23
Utah	106,110,370	24,775,279	510.38	172.09
Nevada	25,350,094	29.291,459	553.97	470.42
Idaho	25,748,437	6,440,876	305.13	197.51
Washington	217,612,897	23,810,693	622.84	316.99
Oregon	166,025,731	52,522,084	529.14	300.52
California	1,101,136,431	584,578,036	911.44	676.05

a Dakota territory.

TABLE 6.—AD VALOREM TAXATION OF THE UNITED STATES IN DETAIL (ALASKA, INDIAN TERRITORY, AND OKLAHOMA EXCLUDED), BY STATES AND TERRITORIES: 1890.

STATES AND TERRITORIES.	LEVY, EXCEPT FOR SCHOOLS.				LEVY FOR SCHOOLS.	
	Total.	State.	County.	Municipal.	State.	County and minor division.
The United States	$471,365,140	$48,556,597	$94,629,410	$202,985,855	$22,079,350	$103,113,928
North Atlantic division	179,072,262	11,557,734	19,097,604	107,254,793	5,769,178	35,392,953
Maine	4,922,858	295,100	335,963	3,110,839	236,600	944,356
New Hampshire	4,063,640	618,701	484,709	2,359,242	.....	609,988
Vermont	2,105,395	176,651	11,302	1,296,625	.....	620,817
Massachusetts	31,503,666	1,782,891	1,989,182	21,036,686	.....	6,694,907
Rhode Island	3,797,417	591,353	.....	2,601,185	.....	604,879
Connecticut	6,112,197	.....	24,592	4,413,066	.....	1,674,739
New York	75,126,502	5,381,535	7,950,882	46,252,685	3,537,318	12,004,082
New Jersey	14,103,525	988,219	3,037,853	7,001,311	1,995,260	1,080,882
Pennsylvania	37,337,062	1,723,284	5,263,321	19,183,154	.....	11,167,303
South Atlantic division	32,687,813	7,152,893	7,952,791	10,587,703	2,624,509	4,369,917
Delaware	922,179	.....	264,843	371,130	.....	286,206
Maryland	8,173,075	349,586	1,477,085	4,477,665	506,291	1,362,448
District of Columbia	2,280,110	1,791,922	.....	.....	488,188	.....
Virginia	5,230,614	1,299,502	1,022,749	1,893,837	362,979	651,547
West Virginia	3,253,900	470,337	1,267,898	346,047	186,963	982,655
North Carolina	2,394,458	702,215	897,435	432,316	274,394	88,098
South Carolina	2,745,048	799,248	814,261	677,892	336,525	117,122
Georgia	5,711,990	1,269,315	1,694,226	1,954,462	377,367	416,620
Florida	1,976,439	470,768	514,294	434,354	91,802	465,221
North Central division	181,699,222	15,243,001	42,545,719	65,298,970	7,246,782	51,364,750
Ohio	33,889,417	3,022,840	8,577,134	11,741,423	1,778,144	8,769,876
Indiana	15,584,054	1,029,015	5,151,206	4,941,588	1,414,208	3,048,037
Illinois	33,090,429	1,825,429	4,650,182	14,768,426	1,092,105	10,754,287
Michigan	14,477,767	1,266,512	2,272,946	6,712,756	.....	4,225,553
Wisconsin	13,191,899	300,974	2,535,876	6,455,788	592,889	3,306,372
Minnesota	12,707,428	1,177,518	2,145,467	5,412,879	1,176,277	2,795,287
Iowa	15,175,432	1,298,111	5,001,928	2,859,737	.....	6,015,656
Missouri	16,447,206	2,069,457	3,830,726	6,167,702	592,166	3,787,155
North Dakota	2,427,563	400,877	649,581	385,059	176,306	815,740
South Dakota	3,626,313	342,242	1,049,048	533,426	282,228	1,419,369
Nebraska	8,325,566	1,029,066	2,859,289	2,091,130	142,459	2,203,622
Kansas	12,756,148	1,480,960	3,822,336	3,229,056	.....	4,223,796
South Central division	36,522,622	6,830,724	10,885,995	10,651,421	3,745,488	4,408,994
Kentucky	7,379,326	1,095,011	1,627,874	2,615,406	1,231,483	809,552
Tennessee	5,636,772	1,148,284	1,296,218	1,808,781	574,652	808,837
Alabama	2,968,352	692,618	1,169,365	673,576	350,000	82,793
Mississippi	2,803,337	667,089	1,118,897	422,914	.....	594,437
Louisiana	5,103,675	1,141,715	773,957	2,636,198	263,766	288,039
Texas	9,817,369	1,561,794	3,970,261	2,268,608	976,111	1,040,595
Oklahoma	.....	.....	.....	.....	.....	.....
Arkansas	2,813,791	524,213	929,423	225,938	349,476	784,741
Western division	41,383,221	7,772,245	14,147,301	9,192,968	2,693,393	7,577,314
Montana	2,347,370	225,873	1,328,806	341,145	.....	451,546
Wyoming	784,333	162,682	348,659	74,761	.....	198,231
Colorado	6,419,271	883,070	2,535,286	1,438,289	.....	1,562,626
New Mexico	1,043,316	376,194	373,740	37,672	129,684	126,026
Arizona	838,379	217,389	431,898	36,610	8,415	144,067
Utah	1,601,504	212,220	318,331	314,101	318,331	438,521
Nevada	735,910	215,477	359,842	36,377	12,671	111,543
Idaho	761,561	102,995	389,347	27,946	.....	241,273
Washington	5,209,714	718,123	1,864,532	1,211,771	.....	1,415,288
Oregon	2,887,013	495,934	1,174,026	349,776	.....	867,277
California	18,754,850	4,162,288	5,022,834	5,324,520	2,224,292	2,020,916

TABLE 7.—COMBINED DEBT OF THE UNITED STATES: 1880 AND 1890.

CLASSES OF DEBT.	TOTAL.		PER CAPITA.	
	1890	1880	1890	1880
Total	$2,027,170,546	$3,045,796,011	$32.37	$60.73
National	891,960,104	1,922,517,364	14.24	38.33
State and territory	228,997,389	297,244,095	3.66	5.93
County	145,048,045	124,105,027	2.32	2.47
Municipal	724,463,060	684,348,843	11.57	13.64
School district	36,701,948	17,580,682	0.59	0.35

TABLE 8.—DEBT OF THE NATIONAL GOVERNMENT EXCLUSIVE OF PACIFIC RAILROAD OBLIGATIONS: 1880 AND 1890.

DEBT FOR WHICH NO RESERVE IS HELD.

FOR WHAT PURPOSES ISSUED.	Date of authorization act.	Rate of interest.	Outstanding June 30, 1890.	Outstanding June 30, 1880.
Grand total			$978,961,669	$1,977,957,822
Bonded:				
Current expenses, civil war	February 8, 1861	6.0		15,578,000
Current expenses, Oregon war	March 22, 1861	6.0		742,450
Current expenses, civil war and refunding 7-30's.	July 17 and August 5, 1861	6.0		157,257,100
Current expenses, civil war	March 3, 1863	6.0		62,202,850
Refunding and for silver	July 14, 1870, and January 20, 1871.	5.0		484,864,900
Refunding and resumption	do	4.5	169,015,750	250,000,000
Refunding and resumption	do	4.0	602,193,500	737,980,800
Refunding	February 26, 1879	4.0	103,860	1,367,000
Refunding	July 12, 1882	3.0		
Total			711,313,110	1,709,993,100
Floating:				
Investment of navy pension fund.	July 23, 1868	3.0	14,000,000	14,000,000
Revenue, demand notes	July 17, 1861, etc		56,032	60,975
War purposes, legal tender notes.	February 25, 1862, etc		246,681,016	246,681,016
War purposes, fractional notes	February 17, 1862, etc		6,911,511	7,214,954
Unclaimed Pacific railroad interest.				7,777
Total			267,648,559	267,964,722
Cash in Treasury not held in reserve to meet other debt. (a)			87,001,565	55,440,458
Debt less cash in Treasury			891,960,104	1,922,517,364

a Includes fractional silver and the minor coins.

DEBT HAVING AN EQUIVALENT RESERVE.

FOR WHAT PURPOSES ISSUED.	Character of reserve.	Date of authorization act.	Outstanding June 30, 1890.	Outstanding June 30, 1880.
Various purposes, matured	Coin	Various dates	$1,815,805	$7,621,455
Interest thereon	Coin	do	149,132	814,444
War purposes, legal tender notes	Gold coin	February 25, 1862, etc	100,000,000	100,000,000
Deposits of national banks	Legal tender notes.	June 8, 1872	12,289,000	14,465,000
For deposit of gold	Gold	March 3, 1863	157,542,979	8,004,600
For deposit of silver dollars	Silver dollars	February 28, 1878	301,539,751	12,374,270
Matured interest	Coin		1,026,602	2,368,395
Total debt, or its equivalent amount of cash reserve.			574,354,269	145,648,164
Available cash			87,001,565	55,440,458
Total cash in Treasury, general account.			661,355,834	201,088,622

TABLE 9.—STATE, COUNTY, MUNICIPAL, AND SCHOOL DISTRICT DEBTS OF THE

	STATES AND TERRITORIES.	TOTAL COMBINED DEBT, LESS SINKING FUND.		PER CAPITA OF TOTAL DEBT.		STATE DEBT.	
		1890	1880	1890	1880	1890	1880
1	The United States.	$1,135,210,442	$1,123,278,647	$18.13	$22.40	$228,997,389	$297,244,095
2	North Atlantic division	467,968,615	540,840,297	26.89	37.28	25,140,357	58,937,744
3	Maine	15,600,777	23,235,980	23.60	35.81	3,470,908	5,511,871
4	New Hampshire	8,148,362	10,792,583	21.64	31.10	2,691,019	3,629,613
5	Vermont	3,785,373	4,499,188	11.39	13.54	148,416	151,020
6	Massachusetts	81,550,027	91,909,651	36.42	51.55	7,267,349	20,785,216
7	Rhode Island	13,042,117	12,971,063	37.75	46.91	422,983	1,700,736
8	Connecticut	23,703,478	22,001,661	31.76	35.33	3,740,200	4,967,600
9	New York	201,763,217	218,845,804	33.64	43.06	2,308,230	7,659,222
10	New Jersey	49,333,589	49,382,675	34.14	43.66	1,022,642	649,248
11	Pennsylvania	71,041,675	107,201,692	13.51	25.03	4,068,610	13,883,218
12	South Atlantic division	165,107,113	167,919,910	18.64	22.10	89,652,873	101,406,473
13	Delaware	2,919,084	2,371,296	17.32	16.17	887,573	905,461
14	Maryland	42,175,408	41,429,179	40.46	44.31	8,434,368	11,118,866
15	Dist. of Columbia	19,781,050	22,498,323	85.86	126.66	19,781,050	22,498,323
16	Virginia	50,837,315	45,518,776	30.70	30.09	34,227,234	32,764,200
17	West Virginia	2,532,460	1,640,935	3.32	2.65	184,511	127,511
18	North Carolina	11,117,445	17,962,535	6.87	12.83	7,703,100	15,422,045
19	South Carolina	13,295,637	14,185,060	11.55	14.25	6,953,582	7,478,293
20	Georgia	20,272,095	19,648,265	11.03	12.74	10,449,542	9,917,862
21	Florida	2,176,619	2,665,541	5.56	9.89	1,031,913	1,173,912
22	North Central division.	320,238,281	246,058,507	14.32	14.17	41,656,112	49,085,648
23	Ohio	71,065,386	53,044,175	19.35	16.59	7,135,806	10,022,721
24	Indiana	24,442,631	18,352,649	11.15	9.28	8,538,059	4,996,090
25	Illinois	41,841,649	46,338,888	10.94	15.07	1,184,907	1,446,466
26	Michigan	16,941,928	12,055,902	8.09	7.36	5,308,294	3,252,758
27	Wisconsin	10,440,580	12,085,984	6.19	9.19	2,295,391	2,462,049
28	Minnesota	26,050,929	11,328,433	20.01	14.51	2,239,482	5,417,369
29	Iowa	11,275,319	8,137,767	5.90	5.01	245,435	545,435
30	Missouri	51,557,568	60,263,761	19.24	27.79	11,759,832	19,509,000
31	North Dakota	3,842,790	b998,860	21.03	b7.39	703,769	.....
32	South Dakota	6,613,707		20.11		871,600	.....
33	Nebraska	15,536,772	7,489,974	14.67	16.56	253,879	439,799
34	Kansas	40,629,022	15,912,114	28.47	15.97	1,119,658	993,961
35	South Central division.	138,255,311	143,982,958	12.60	16.14	66,281,194	83,468,935
36	Kentucky	19,432,885	14,982,449	10.46	9.09	1,671,133	1,094,424
37	Tennessee	29,543,843	40,750,137	16.71	26.42	19,695,974	30,802,668
38	Alabama	18,930,867	18,007,774	12.51	14.26	12,413,196	12,370,994
39	Mississippi	6,011,347	4,955,789	4.66	4.38	3,503,009	3,324,084
40	Louisiana	33,335,497	42,865,471	29.80	45.60	16,008,585	23,437,640
41	Texas	20,172,063	11,688,198	9.02	7.34	4,317,515	5,650,213
42	Oklahoma	.....	.....	.....	.....	.....	.....
43	Arkansas	10,828,809	10,733,140	9.60	13.37	c8,671,782	d6,788,972
44	Western division	43,641,122	24,476,975	14.41	13.85	6,266,853	4,345,235
45	Montana	2,918,893	765,248	22.09	19.54	167,815	70,000
46	Wyoming	1,647,381	205,462	27.14	9.88	320,000	17,000
47	Colorado	8,411,027	3,627,742	20.41	18.67	599,851	146,338
48	New Mexico	2,831,438	84,872	18.44	0.71	870,000	.....
49	Arizona	2,937,971	377,501	49.28	9.33	757,159	.....
50	Utah	767,501	116,251	3.69	0.81	.....	9,120
51	Nevada	1,337,501	1,399,765	29.23	22.48	509,525	375,242
52	Idaho	1,594,333	229,882	18.89	7.05	218,493	82,944
53	Washington	3,145,658	239,311	9.00	3.19	300,000	.....
54	Oregon	2,479,860	848,502	7.90	4.86	1,685	511,376
55	California	15,560,459	16,582,439	12.89	19.18	2,522,325	3,133,215

a Included in municipal debt. The amount of the school district debt so included in 1890 was, as reported by state superintendent of public instruction, $891,906.
b Dakota territory.

UNITED STATES, LESS SINKING FUND, BY STATES AND TERRITORIES: 1880 AND 1890.

COUNTY DEBT.		MUNICIPAL DEBT.		SCHOOL DISTRICT DEBT.		
1890	1880	1890	1880	1890	1880	
$145,048,045	$124,105,027	$724,463,060	$684,348,843	$36,701,948	$17,580,682	1
27,585,070	31,576,032	405,572,083	445,423,924	9,671,105	4,902,597	2
434,346	451,809	11,695,523	17,192,266	.....	80,034	3
556,987	779,034	4,718,025	6,318,329	182,331	65,607	4
5,108	23,421	3,529,014	4,167,469	102,835	157,278	5
4,051,830	1,371,213	70,230,848	69,753,222	.....	.....	6
.....	.....	12,499,254	11,088,861	119,880	181,466	7
30,547	101,400	18,322,371	16,248,751	1,610,360	683,910	8
10,936,638	12,399,308	187,348,163	198,206,841	1,170,186	580,433	9
3,728,130	6,668,463	42,990,338	41,367,057	1,592,479	697,907	10
7,841,484	9,781,384	54,238,547	81,081,128	4,893,034	2,455,962	11
7,825,561	7,013,875	67,610,380	59,361,194	18,299	138,368	12
618,400	44,000	1,413,111	1,417,613	.....	4,222	13
893,776	1,377,325	32,847,264	28,932,988	.....	.....	14
.....	.....	.....	.....	.....	.....	15
1,774,535	1,283,574	14,835,546	11,380,414	.....	90,588	16
1,197,462	592,780	1,132,188	877,086	18,299	43,558	17
1,514,600	1,524,654	1,899,745	1,015,836	.....	.....	18
1,062,750	1,573,759	5,279,305	5,133,608	.....	.....	19
429,380	181,790	9,393,173	9,548,613	.....	.....	20
334,658	435,993	810,048	1,055,636	.....	.....	21
69,110,453	54,380,941	184,219,923	130,897,630	25,251,793	11,694,288	22
7,797,005	2,962,649	52,888,263	38,606,606	3,244,312	1,452,199	23
6,406,239	4,048,054	9,498,333	9,308,505	(a)	.....	24
11,016,380	14,181,134	26,456,965	27,354,982	3,183,397	3,406,306	25
1,257,698	896,700	8,510,439	6,516,771	1,865,497	1,389,673	26
1,529,681	2,292,254	6,303,605	7,055,114	311,903	276,567	27
3,317,657	901,412	18,427,368	4,318,180	2,066,422	691,472	28
3,416,889	2,992,573	6,391,772	3,474,621	1,221,223	1,125,138	29
10,240,082	12,073,312	28,092,103	27,934,665	1,465,551	746,784	30
1,372,261	b961,570	711,665	b37,290	1,055,095	.....	31
2,441,334		1,197,520		2,103,253	.....	32
5,510,175	5,120,362	7,124,506	1,102,172	2,648,212	827,641	33
14,805,052	7,950,921	18,617,384	5,188,724	6,086,928	1,778,508	34
19,177,151	18,496,123	52,576,623	41,956,331	220,343	61,509	35
5,712,463	5,877,043	11,880,417	7,994,594	168,872	16,388	36
2,172,059	3,060,545	7,675,810	6,886,924	.....	.....	37
1,433,321	1,683,266	5,084,350	3,953,514	.....	.....	38
1,230,299	1,132,763	1,278,039	498,942	.....	.....	39
177,798	1,107,470	17,149,114	18,320,361	.....	.....	40
6,891,714	2,499,287	8,928,852	3,538,698	33,982	.....	41
.....	.....	.....	.....	.....	.....	42
1,559,497	3,135,749	580,041	763,298	17,489	45,121	43
21,349,810	12,638,056	14,484,051	6,709,764	1,540,408	783,920	44
2,004,513	659,696	614,519	.....	132,046	35,552	45
1,083,790	169,377	243,591	19,085	.....	(e)	46
4,601,588	2,592,363	2,955,962	560,573	253,626	328,468	47
1,815,083	84,872	127,085	.....	19,370	.....	48
1,954,414	353,217	200,165	11,284	26,233	13,009	49
49,859	15,132	717,642	91,999	.....	.....	50
812,676	891,017	.....	132,000	15,300	1,506	51
1,234,987	143,742	29,211	2,500	111,642	696	52
1,507,786	204,384	1,046,510	34,927	291,362	(e)	53
905,711	211,767	1,386,444	98,774	186,020	26,585	54
5,379,403	7,312,489	7,162,922	5,758,622	504,809	378,113	55

c Includes $3,703,757 held in Treasury as cash.
d Includes $1,543,145 held in Treasury as cash.
e No school reports received. See pages 879 and 880, volume VII, Tenth Census Reports.

TABLE 10.—CASH AND PRODUCTIVE ASSETS HELD BY THE SEVERAL STATES AND TERRITORIES IN 1880 AND 1890.

STATES AND TERRITORIES.	TOTAL.		CASH.		STOCKS, BONDS, AND OTHER SECURITIES.	
	1890	1880	1890	1880	1890	1880
The United States	$191,257,750	$129,542,488	$40,701,463	$24,239,654	$150,556,287	$105,302,834
North Atlantic division	64,453,323	47,098,771	15,014,840	9,967,977	49,438,483	37,130,794
Maine	62,678	1,235,573	62,678	70,873	.....	1,164,700
New Hampshire	202,061	116,271	202,061	116,271	.....	.....
Vermont	253,209	349,341	117,709	213,841	135,500	135,500
Massachusetts	26,208,273	15,625,359	2,763,353	1,333,733	23,444,920	14,291,626
Rhode Island	1,358,309	1,275,041	415,185	187,394	943,124	1,087,647
Connecticut	3,128,005	3,298,659	1,006,513	1,171,046	2,121,492	2,127,613
New York	17,415,812	11,056,622	5,426,609	4,518,360	11,989,203	6,538,262
New Jersey	4,829,235	4,993,791	594,087	541,412	4,235,148	4,452,379
Pennsylvania	10,995,741	9,148,114	4,426,645	1,815,047	6,569,096	7,333,067
South Atlantic division	23,547,366	15,382,841	4,060,796	1,876,122	19,486,570	13,506,719
Delaware	1,333,553	1,239,705	99,653	47,461	1,233,900	1,192,244
Maryland	7,646,413	4,449,466	511,030	562,315	7,135,383	3,887,151
District of Columbia	.....	.....	.....	.....	.....	.....
Virginia	9,088,192	6,213,110	349,052	57,933	8,739,140	6,155,177
West Virginia	1,071,592	657,610	451,581	253,799	620,011	403,811
North Carolina	262,927	118,793	163,677	118,793	99,250	.....
South Carolina	315,137	261,195	123,337	69,395	191,800	191,800
Georgia	2,683,294	1,747,876	2,278,092	686,240	405,202	1,061,636
Florida	1,146,258	695,086	84,374	80,186	1,061,884	614,900
North Central division	61,286,862	39,840,616	12,923,650	7,759,561	48,363,212	32,081,055
Ohio	4,950,259	5,220,609	366,078	932,888	4,584,181	4,287,721
Indiana	5,362,892	4,488,535	974,109	583,752	4,388,783	3,904,783
Illinois	5,588,053	3,597,287	4,422,646	2,431,880	1,165,407	1,165,407
Michigan	6,466,576	5,435,146	1,151,260	1,578,643	5,315,316	3,856,503
Wisconsin	5,625,768	4,755,692	781,157	588,825	4,844,611	4,166,867
Minnesota	13,336,238	5,880,527	1,638,223	264,152	11,698,015	5,616,375
Iowa	4,633,858	3,591,853	297,513	74,187	4,336,345	3,517,666
Missouri	4,584,484	3,548,517	904,484	517,517	3,680,000	3,031,000
North Dakota	104,792	.....	104,792	.....	.....	.....
South Dakota	10,053	.....	10,053	.....	.....	.....
Nebraska	3,910,690	956,866	1,599,248	343,019	2,311,442	613,847
Kansas	6,713,199	2,365,584	674,087	444,698	6,039,112	1,920,886
South Central division	28,278,568	21,487,876	3,225,423	3,032,936	25,053,145	18,454,940
Kentucky	2,557,972	2,809,689	72,925	361,095	2,485,047	2,448,594
Tennessee	3,393,266	3,525,293	79,766	211,793	3,313,500	3,313,500
Alabama	3,556,573	3,294,826	381,077	228,053	3,175,496	3,066,773
Mississippi	3,134,473	3,207,403	550,584	800,757	2,583,889	2,406,646
Louisiana	1,783,335	1,695,014	254,154	245,833	1,529,181	1,449,181
Texas	9,223,215	5,131,940	1,450,940	1,045,839	7,772,275	4,086,101
Oklahoma	.....	.....	.....	.....	.....	.....
Arkansas	4,629,734	1,823,711	435,977	139,566	4,193,757	1,684,145
Western division	13,691,631	5,732,384	5,476,754	1,603,058	8,214,877	4,129,326
Montana	187,181	.....	187,181	.....	.....	.....
Wyoming	.....	.....	.....	.....	.....	.....
Colorado	2,045,339	87,997	1,047,304	67,147	998,035	20,850
New Mexico	.....	.....	.....	.....	.....	.....
Arizona	.....	.....	.....	.....	.....	.....
Utah	.....	.....	.....	.....	.....	.....
Nevada	1,441,940	845,210	579,940	315,210	862,000	530,000
Idaho	33,864	.....	33,864	.....	.....	.....
Washington	.....	.....	.....	.....	.....	.....
Oregon	2,151,936	386,079	233,194	138,403	1,918,742	247,676
California	7,831,371	4,413,098	3,395,271	1,082,298	4,436,100	3,330,800

TABLE 11.—AVERAGE INTEREST RATE AND PER CAPITA INTEREST CHARGE ON THE NATIONAL AND THE COMBINED STATE AND LOCAL BONDED DEBT OF THE UNITED STATES, BY STATES AND TERRITORIES: 1880 AND 1890.

STATES AND TERRITORIES.	ANNUAL INTEREST CHARGE.		AVERAGE RATE OF INTEREST.		INTEREST CHARGE PER CAPITA.	
	1890	1880	1890	1880	1890	1880
Total	$94,539,379	$148,149,788	4.85	5.24	$1.51	$2.95
United States national bonded debt	28,997,603	79,213,981	4.08	4.63	0.46	1.58
Combined state and local bonded debt	65,541,776	68,935,807	5.29	6.17	1.05	1.37
North Atlantic division	31,018,325	36,430,867	5.10	5.98	1.78	2.51
Maine	782,248	1,324,665	4.99	5.94	1.18	2.04
New Hampshire	414,122	503,791	5.34	5.81	1.10	1.45
Vermont	147,887	183,818	4.92	5.71	0.44	0.55
Massachusetts	6,231,016	5,946,785	4.85	5.41	2.78	3.34
Rhode Island	706,162	747,888	4.95	5.31	2.04	2.70
Connecticut	1,023,135	1,211,935	4.68	5.92	1.37	1.95
New York	12,800,176	15,581,077	5.01	6.22	2.13	3.07
New Jersey	3,134,726	3,486,095	5.85	6.76	2.17	3.08
Pennsylvania	5,778,853	7,444,813	5.35	5.78	1.10	1.74
South Atlantic division	8,526,775	8,217,207	5.13	5.70	0.96	1.08
Delaware	132,350	119,001	4.74	5.18	0.78	0.81
Maryland	2,492,464	1,875,216	5.12	5.56	2.39	2.01
District of Columbia	855,401	966,009	4.32	4.45	3.71	5.44
Virginia	2,538,255	2,583,113	5.24	6.12	1.53	1.71
West Virginia	135,218	91,485	5.59	6.21	0.18	0.15
North Carolina	597,214	404,283	5.43	5.61	0.37	0.29
South Carolina	668,099	740,843	5.25	5.52	0.58	0.74
Georgia	959,828	1,268,429	5.31	6.45	0.52	0.82
Florida	147,946	168,828	6.48	6.58	0.38	0.63
North Central division	17,302,710	15,667,261	5.60	6.99	0.77	0.90
Ohio	4,182,848	3,659,174	5.72	6.82	1.14	1.14
Indiana	1,126,583	1,132,157	4.75	6.74	0.51	0.57
Illinois	2,428,929	2,941,711	5.96	7.10	0.63	0.96
Michigan	684,145	731,961	5.65	7.47	0.33	0.45
Wisconsin	461,672	605,997	5.55	6.65	0.27	0.46
Minnesota	1,413,910	604,783	4.99	7.29	1.09	0.77
Iowa	579,248	561,189	5.57	7.14	0.30	0.35
Missouri	2,488,276	3,645,394	5.20	6.63	0.93	1.68
North Dakota	224,996	a78,065	6.76	a9.43	1.23	a0.58
South Dakota	400,465		6.41		1.22	
Nebraska	925,663	541,072	5.95	8.85	0.87	1.20
Kansas	2,385,975	1,105,758	6.04	7.57	1.67	1.17
South Central division	6,408,062	7,139,441	5.44	6.03	0.58	0.80
Kentucky	1,213,009	1,249,259	5.65	6.54	0.65	0.76
Tennessee	1,106,757	1,693,704	4.37	5.98	0.63	1.10
Alabama	685,920	548,930	4.37	3.78	0.45	0.43
Mississippi	193,400	86,662	5.99	5.04	0.15	0.08
Louisiana	1,728,859	2,460,400	6.15	6.37	1.55	2.62
Texas	1,270,339	775,884	6.20	7.05	0.57	0.49
Oklahoma	.....	.....	.....	.....	.....	.....
Arkansas	209,778	324,602	6.02	6.43	0.19	0.40
Western division	2,285,904	1,481,031	6.25	7.18	0.76	0.84
Montana	144,162	36,506	6.51	9.12	1.09	0.93
Wyoming	72,192	4,700	6.29	10.00	1.19	0.23
Colorado	381,089	177,672	6.81	8.23	0.92	0.91
New Mexico	171,196	3,847	6.59	8.33	1.11	0.03
Arizona	170,997	18,820	7.37	10.00	2.87	0.47
Utah	33,880	.....	5.63	.....	0.16	.....
Nevada	62,826	80,143	7.33	9.76	1.37	1.29
Idaho	81,236	5,144	7.31	7.17	0.96	0.16
Washington	77,502	6,000	5.91	8.00	0.22	0.08
Oregon	82,140	34,641	5.53	7.55	0.26	0.20
California	1,008,684	1,113,558	5.83	6.81	0.83	1.29

a Dakota territory.

TABLE 12.—RECEIPTS AND EXPENDITURES OF THE NATIONAL, STATE, AND LOCAL GOVERNMENTS COMBINED, POSTAL SERVICE AND SCHOOLS INCLUDED, ARRANGED IN ORDER OF AMOUNT: 1890.

RECEIPTS.	Amount.	EXPENDITURES.	Amount.
Total	$1,040,473,013	Total	$915,954,055
Ad valorem taxes on real and personal property.	443,096,574	Pensions, charities, and gratuities	146,895,671
Customs	229,668,584	Educational purposes and public schools.	145,583,115
Internal revenue	142,606,706	Interest on debt	82,748,423
Postal service	60,882,098	Roads, sewers, ditches, and bridges	72,262,023
Liquor license	24,786,496	Postal service	66,259,547
Income, funds and investments	14,546,352	Public buildings and sites, construction and purchase separately reported.	38,890,970
Assessment for streets and bridges	13,196,991	Salaries separately reported, fees, and commissions.	37,552,655
Licenses, other than liquor	11,144,338	Military purposes	35,537,611
Tax on railroads separately reported.	9,926,547	Police	23,934,376
Profit on coinage of silver dollars	9,385,417	Judiciary, including county courts, inquests, and inquiries.	23,071,075
Tax on corporations, except railroads, separately reported.	8,758,184	Public buildings and sites, care and maintenance, including construction, not separately reported.	17,950,177
Special assessments for sewers	8,254,978	Executive departments	16,770,801
Fees, fines, and penalties	7,253,370	Fire	16,423,820
Sale of public lands	6,358,272	Naval establishment, except for new vessels.	15,174,403
Proceeds, sales of property other than public lands.	3,263,855	Penal and reformatory institutions	12,381,425
Penal and reformatory institutions	3,154,520	Improving harbors and rivers	11,737,438
Tax on banks and bankers separately reported.	3,153,135	Lighting	11,363,780
Sinking fund for Pacific railways	1,842,565	Congress and legislative	10,485,826
Fees, consular and lands	1,799,071	Constructing new war vessels	6,831,803
Fees on letters patent	1,347,621	Indians	6,708,047
Tax, circulation of national banks	1,301,327	Health	3,280,294
Customs fees, fines, penalties, and forfeitures.	1,299,325	Public parks and places	2,962,697
Interest on deposits	986,656	Foreign intercourse	1,648,277
Profit on coinage other than of silver dollars.	831,828	Miscellaneous	109,499,801
Repayment of interest by Pacific railways.	705,691		
Tax on sealskins	262,500		
Waterworks and other enterprises, net.	118,215		
Miscellaneous	30,541,797		

TABLE 13.—RECEIPTS AND EXPENDITURES OF THE NATIONAL GOVERNMENT, INCLUDING POSTAL SERVICE: 1880 AND 1890.

RECEIPTS.			EXPENDITURES.		
CLASSIFICATION.	Year ending June 30—		CLASSIFICATION.	Year ending June 30—	
	1890	1880		1890	1880
Total	$463,963,811	$394,097,773	Total	a$357,896,034	$292,596,727
Internal revenue	142,606,706	135,264,386	Congress	6,498,052	5,082,046
Customs	229,668,584	198,159,676	Executive department	11,293,861	6,878,443
Sales of public lands	6,358,272	2,201,863	Judiciary	4,349,692	4,347,531
Tax on circulation of national banks.	1,301,327	8,116,116	Foreign intercourse	1,648,277	1,093,955
Repayment of interest by Pacific railways.	705,691	810,834	Improving harbors and rivers.	11,737,438	8,518,674
Sinking fund for Pacific railways.	1,842,565	805,180	Other expenses military establishments.	32,845,460	31,948,387
Customs fees, fines, penalties, and forfeitures.	1,299,325	1,533,069	Constructing new war vessels.	6,831,803	.....
Fees, consular and lands	1,799,071	1,468,876	Other expenses naval establishments.	15,174,403	15,686,672
Proceeds of sales of government property.	192,123	262,174	Indians	6,708,047	6,514,161
Profit on coinage of silver dollars.	9,385,417	3,236,938	Pensions	106,936,855	50,059,280
Profit on other coinage	831,828	231,548	Construction of public buildings, including sites.	4,377,950	3,480,449
Revenue District of Columbia.	2,809,131	2,016,199	District of Columbia	5,677,420	3,699,856
Tax on sealskins	262,500	317,595	Interest on public debt	36,099,284	82,508,741
Fees on letters patent	1,347,621	776,108	Miscellaneous	41,458,005	36,235,728
Miscellaneous	2,671,552	5,581,731	Postal service	66,259,547	36,542,804
Postal service	60,882,098	33,315,480			

a Expenditures account of premium on loans paid not included.

TABLE 14.—RECEIPTS AND EXPENDITURES OF THE SEVERAL STATES, TERRITORIES, AND LOCAL GOVERNMENTS: 1890.

[The transactions of the national government, not being distributable by states and territories, are not included in this table.]

RECEIPTS.

STATES AND TERRITORIES.	Total.	State.	Counties, reported in detail.	Municipalities having 4,000 or more population reported in detail.	Additional, estimated for schools and for places not reported in detail.
The United States	$584,835,526	$116,157,640	$80,176,436	$243,530,841	a$144,970,609
North Atlantic division	233,309,873	41,460,694	20,101,574	139,273,794	32,473,811
Maine	6,685,638	1,530,898	458,750	2,908,229	1,787,761
New Hampshire	4,444,066	1,365,426	478,537	1,470,103	1,130,000
Vermont	2,355,443	522,508	11,293	284,592	1,537,050
Massachusetts	47,008,124	9,666,333	1,644,402	31,892,389	3,805,000
Rhode Island	5,457,949	1,096,058	(b)	3,861,891	500,000
Connecticut	8,716,613	2,395,131	119,732	3,726,750	2,475,000
New York	91,177,339	13,119,595	8,291,385	63,341,359	6,425,000
New Jersey	17,604,788	3,933,708	3,122,917	9,248,163	1,300,000
Pennsylvania	49,859,913	7,831,037	5,974,558	22,540,318	13,514,000
South Atlantic division	40,838,457	14,093,323	4,621,052	13,537,682	8,586,400
Delaware	1,215,719	239,681	48,665	524,373	403,000
Maryland	10,008,371	2,045,469	1,337,705	6,111,297	513,900
District of Columbia	c2,710,259	2,710,259	.....	.....	.....
Virginia	7,084,444	2,705,337	556,216	2,467,891	1,355,000
West Virginia	3,733,240	1,196,244	684,184	287,812	1,565,000
North Carolina	2,999,036	1,203,092	323,767	409,177	1,063,000
South Carolina	3,357,000	1,136,554	949,853	805,593	465,000
Georgia	7,339,548	2,146,694	453,217	2,699,637	2,040,000
Florida	2,390,840	709,993	267,445	231,902	1,181,500
North Central division	214,479,212	32,260,765	40,026,834	68,577,171	73,614,442
Ohio	41,042,205	5,849,854	8,464,204	14,673,147	12,055,000
Indiana	17,941,600	3,360,876	7,505,318	2,564,700	4,510,706
Illinois	34,184,118	3,946,185	2,187,536	17,375,397	10,675,000
Michigan	17,899,821	3,059,576	2,207,596	6,011,649	6,621,000
Wisconsin	16,020,483	2,621,632	1,530,909	5,232,942	6,635,000
Minnesota	18,705,100	3,737,604	4,638,241	7,814,755	2,514,500
Iowa	17,288,934	1,673,254	3,575,980	2,186,700	9,853,000
Missouri	21,524,058	3,471,748	3,401,643	8,912,667	5,738,000
North Dakota	2,546,093	.....	496,752	92,605	1,956,736
South Dakota	3,296,033	241,617	625,872	133,544	2,295,000
Nebraska	10,454,848	2,219,496	2,662,834	2,077,018	3,495,500
Kansas	13,575,919	2,078,923	2,729,949	1,502,047	7,265,000
South Central division	45,151,678	16,018,096	4,170,864	10,557,838	14,404,880
Kentucky	8,596,983	3,839,290	390,708	2,571,985	1,795,000
Tennessee	6,295,918	1,595,608	462,516	1,882,794	2,355,000
Alabama	4,500,664	1,602,905	451,479	772,445	1,673,835
Mississippi	3,552,845	1,151,055	351,255	260,535	1,790,000
Louisiana	5,964,405	2,091,857	277,659	3,072,889	522,000
Texas	13,004,606	5,003,437	1,966,892	1,809,277	4,225,000
Oklahoma	.....	.....	.....	.....	.....
Arkansas	3,236,257	733,944	270,355	187,913	2,044,045
Western division	51,056,306	12,324,762	11,256,112	11,584,356	15,891,076
Montana	2,777,450	311,000	1,282,888	244,562	939,000
Wyoming	806,599	d134,920	328,779	20,800	322,100
Colorado	7,921,009	1,317,409	1,911,634	260,966	4,431,000
New Mexico	383,763	305,000	39,763	.....	39,000
Arizona	e880,543	.....	215,710	20,057	644,776
Utah	2,304,485	223,412	297,416	939,957	843,700
Nevada	1,048,073	387,630	550,243	.....	110,200
Idaho	762,068	95,400	199,368	.....	467,300
Washington	6,007,020	346,385	1,516,728	1,457,907	2,686,000
Oregon	3,727,516	707,124	407,700	512,692	2,100,000
California	24,437,780	8,496,482	4,505,883	8,127,415	3,308,000

a Includes receipts for schools derived from all sources and known to be more than $75,000,000, though the precise amount can not be stated.
b No county financial system.
c Exclusive of the amount received from United States Treasury.
d Approximated from state auditor's report for 1891.
e No detailed report received. General expenses of territorial government paid by the United States.

TABLE 14.—RECEIPTS AND EXPENDITURES OF THE SEVERAL STATES, TERRITORIES, AND LOCAL GOVERNMENTS—Continued.

EXPENDITURES.

STATES AND TERRITORIES.	Total.	State.	Counties reported in detail.	Municipalities having 4,000 or more population reported in detail.	School districts or other divisions in charge of public schools.	Additional, estimated for places not reported in detail.
The United States	$569,252,634	$77,105,911	$68,479,220	$212,799,056	$139,065,537	$71,802,910
North Atlantic division	224,256,890	27,118,333	20,752,551	115,250,204	47,625,548	13,510,254
Maine	5,780,108	1,012,308	434,627	2,145,211	1,114,902	1,073,060
New Hampshire	3,582,704	445,366	576,887	1,387,057	814,394	359,000
Vermont	2,152,317	401,605	9,962	231,046	689,917	819,787
Massachusetts	46,485,602	6,027,407	1,620,395	27,102,738	8,286,062	3,450,000
Rhode Island	5,699,999	769,559	(a)	3,512,450	917,990	500,000
Connecticut	8,488,362	1,865,132	184,766	3,392,218	2,123,839	922,407
New York	91,232,042	9,520,564	8,923,007	53,070,197	17,392,274	2,326,000
New Jersey	15,244,819	1,564,264	2,528,204	6,609,826	3,457,525	1,085,000
Pennsylvania	45,589,937	5,512,128	6,474,703	17,799,461	12,828,645	2,975,000
South Atlantic division	42,586,762	12,047,224	3,837,345	12,803,812	8,630,711	5,267,670
Delaware	1,064,663	112,025	46,494	402,615	329,008	174,521
Maryland	10,091,521	1,160,722	1,168,039	5,356,549	1,910,663	495,548
District of Columbia	5,042,002	4,135,878	.....	.....	906,124	.....
Virginia	7,451,365	1,867,036	493,623	2,715,941	1,577,347	797,418
West Virginia	3,550,973	513,717	640,931	271,334	1,284,991	840,000
North Carolina	3,223,703	1,052,945	258,416	499,141	718,225	694,976
South Carolina	3,098,682	1,105,527	678,120	718,775	460,260	136,000
Georgia	7,031,260	1,531,690	399,475	2,615,505	967,590	1,517,000
Florida	2,032,593	567,684	152,247	223,952	476,503	612,207
North Central division	209,885,467	20,649,772	31,455,581	63,733,872	62,815,531	31,230,711
Ohio	40,325,610	3,427,709	6,799,574	14,038,081	10,755,246	5,305,000
Indiana	18,260,426	2,265,120	6,320,585	2,364,488	5,900,233	1,410,000
Illinois	33,715,078	2,664,452	1,876,363	14,860,734	11,288,529	3,025,000
Michigan	17,415,454	2,269,262	1,858,450	5,591,326	5,446,416	2,250,000
Wisconsin	14,887,090	1,769,662	1,416,967	4,204,175	3,711,286	3,785,000
Minnesota	18,559,150	2,237,219	2,202,245	9,057,049	4,033,516	1,029,121
Iowa	16,285,305	1,420,608	2,534,245	2,193,196	6,477,256	3,660,000
Missouri	21,011,260	1,969,302	2,966,919	7,536,779	5,128,260	3,410,000
North Dakota	2,692,246	.....	485,627	82,083	626,946	1,497,590
South Dakota	3,240,705	257,452	537,983	116,513	1,173,757	1,155,000
Nebraska	9,778,968	1,050,107	2,224,241	1,743,501	3,301,119	1,460,000
Kansas	13,714,175	1,318,879	2,232,382	1,945,947	4,972,967	3,244,000
South Central division	43,976,319	10,056,290	4,119,626	9,451,530	9,869,449	10,479,424
Kentucky	8,388,509	2,372,184	322,859	2,205,701	2,026,552	1,461,213
Tennessee	6,364,411	1,376,961	482,529	1,704,570	1,300,351	1,500,000
Alabama	4,994,423	1,093,776	405,253	979,974	547,880	1,967,540
Mississippi	3,362,561	506,156	282,657	204,605	1,097,916	1,271,227
Louisiana	5,412,765	1,872,446	250,585	2,006,805	704,586	578,343
Texas	12,536,788	2,485,303	2,111,879	2,169,468	3,173,104	2,597,034
Oklahoma	.....	.....	.....	.....	.....	.....
Arkansas	2,916,862	349,464	263,864	180,407	1,019,060	1,104,067
Western division	48,547,196	7,234,292	8,314,117	11,559,638	10,124,298	11,314,851
Montana	2,724,073	355,500	1,058,454	193,036	364,083	753,000
Wyoming	797,920	b95,630	255,372	17,000	152,918	277,000
Colorado	6,349,025	937,932	1,314,810	276,904	1,681,379	2,138,000
New Mexico	576,532	143,750	50,657	.....	79,186	302,939
Arizona	997,575	.....	155,993	17,098	177,484	647,000
Utah	2,254,128	332,065	291,550	1,044,336	394,677	191,500
Nevada	1,047,368	366,538	382,233	.....	162,597	136,000
Idaho	690,367	99,424	177,625	.....	168,318	245,000
Washington	5,954,845	504,609	1,303,012	2,093,034	944,190	1,110,000
Oregon	3,475,705	407,076	394,827	473,433	880,369	1,320,000
California	23,679,658	3,991,768	2,929,584	7,444,797	5,119,097	4,194,412

a No county financial system.

b Approximated from state auditor's report for 1891.

TABLE 15.—EXPENDITURES, STATE AND LOCAL, INCLUDING PUBLIC SCHOOLS, TOTAL AND PER CAPITA, FOR 1890, AND OF EXPENDITURES FOR PUBLIC SCHOOLS, TOTAL AND PER CAPITA OF POPULATION AND PUPILS ENROLLED, FOR 1880 AND 1890, BY STATES AND TERRITORIES.

STATES AND TERRITORIES.	EXPENDITURES, STATE AND LOCAL, INCLUDING SCHOOLS, 1890.		EXPENDITURES ON ACCOUNT OF PUBLIC SCHOOLS.					
			Total. (a)		Per capita of population. (b)		Per capita of pupils enrolled. (b)	
	Total.	Per capita.	1890	1880	1890	1880	1890	1880
The United States	$569,252,634	$9.09	$139,065,537	$79,528,736	$2.24	$1.59	$11.03	$7.99
North Atlantic division	224,256,890	12.89	47,625,548	27,881,737	2.74	1.92	15.25	9.45
Maine	5,780,108	8.74	1,114,902	991,297	1.69	1.53	7.98	6.57
New Hampshire	3,582,704	9.52	814,394	568,103	2.16	1.64	13.62	8.78
Vermont	2,152,317	6.47	689,917	452,693	2.08	1.36	10.52	6.18
Massachusetts	46,486,602	20.76	8,286,062	4,720,951	3.70	2.65	22.30	14.91
Rhode Island	5,699,999	16.50	917,990	530,167	2.66	1.92	17.39	12.48
Connecticut	8,488,362	11.37	2,123,839	1,335,234	2.85	2.14	16.79	11.26
New York	91,232,042	15.21	17,392,274	9,936,662	2.90	1.95	16.60	9.67
New Jersey	15,244,819	10.55	3,457,525	2,039,938	2.39	1.80	14.77	9.94
Pennsylvania	45,589,937	8.67	12,828,645	7,306,692	2.44	1.71	12.69	7.69
South Atlantic division	42,586,762	4.81	8,630,711	5,139,291	0.98	0.68	4.96	4.15
Delaware	1,064,663	6.32	329,008	172,455	1.95	1.18	10.47	6.53
Maryland	10,091,521	9.68	1,910,663	1,395,284	1.83	1.49	10.37	9.30
District of Columbia	5,042,002	21.88	906,124	438,567	3.93	2.47	24.55	16.59
Virginia	7,451,365	4.50	1,577,347	889,862	0.95	0.59	4.61	4.03
West Virginia	3,550,973	4.66	1,284,991	720,967	1.68	1.17	6.65	5.01
North Carolina	3,223,703	1.99	718,225	383,709	0.44	0.27	2.20	1.50
South Carolina	3,098,682	2.69	460,260	367,259	0.41	0.37	2.37	2.72
Georgia	7,031,260	3.83	967,590	653,464	0.53	0.42	2.85	2.76
Florida	2,032,593	5.19	476,503	117,724	1.22	0.44	5.23	2.72
North Central division	209,885,467	9.39	62,815,531	37,170,186	2.81	2.14	12.56	9.09
Ohio	40,325,610	10.98	10,755,246	7,707,630	2.93	2.41	13.49	10.24
Indiana	18,260,426	8.33	5,900,233	4,504,407	2.69	2.28	11.67	8.79
Illinois	33,715,078	8.81	11,288,529	7,536,682	2.95	2.45	14.50	10.70
Michigan	17,415,454	8.32	5,446,416	3,112,468	2.60	1.90	12.75	8.59
Wisconsin	14,887,090	8.83	3,711,286	2,163,845	2.20	1.64	10.55	7.22
Minnesota	18,559,150	14.26	4,033,516	1,622,919	3.10	2.08	14.33	8.70
Iowa	16,285,305	8.52	6,477,256	4,347,119	3.39	2.68	13.13	10.21
Missouri	21,011,260	7.84	5,128,260	3,092,332	1.91	1.43	8.27	6.36
North Dakota	2,692,246	14.73	626,946	c183,257	3.45	c1.36	17.67	c13.36
South Dakota	3,240,705	9.86	1,173,757		3.57		15.06	
Nebraska	9,778,968	9.23	3,301,119	1,079,966	3.12	2.39	13.74	10.71
Kansas	13,714,175	9.61	4,972,967	1,819,561	3.52	1.83	12.62	7.39
South Central division	43,976,319	4.03	9,869,449	4,679,768	0.94	0.52	4.39	3.41
Kentucky	8,388,509	4.51	2,026,552	1,162,944	1.12	0.71	5.63	3.98
Tennessee	6,364,411	3.60	1,300,351	786,088	0.85	0.51	3.29	2.70
Alabama	4,994,423	3.30	547,880	430,131	0.37	0.34	1.85	2.29
Mississippi	3,362,561	2.61	1,097,916	679,475	0.85	0.60	3.29	2.87
Louisiana	5,412,765	4.84	704,586	455,758	0.63	0.48	5.67	5.63
Texas	12,536,788	5.61	3,173,104	782,735	1.42	0.49	6.66	4.44
Arkansas	2,916,862	2.59	1,019,060	382,637	0.92	0.48	4.67	3.53
Western division	48,547,196	16.03	10,124,298	4,657,754	3.35	2.63	19.70	15.58
Montana	2,724,073	20.61	364,083	68,002	2.75	1.74	21.44	14.57
Wyoming	797,920	13.14	152,918	28,504	2.52	1.37	19.42	9.80
Colorado	6,349,025	15.40	1,681,379	589,127	4.08	3.03	25.67	20.85
New Mexico	576,532	3.75	79,186	28,973	0.55	0.24	4.66	6.09
Arizona	997,575	16.73	177,484	61,172	2.98	1.51	22.22	14.52
Utah	2,254,128	10.84	394,677	170,887	1.90	1.19	10.85	6.63
Nevada	1,047,368	22.89	162,597	212,164	3.55	3.41	22.01	23.79
Idaho	690,367	8.18	168,318	38,411	1.99	1.18	11.76	6.58
Washington	5,954,845	17.04	944,190	112,615	2.70	1.50	17.03	7.62
Oregon	3,475,705	11.08	880,369	316,885	2.81	1.81	13.90	8.46
California	23,679,658	19.60	5,119,097	3,031,014	4.24	3.51	23.08	18.77

a Amount expended for colleges, academies, normal schools, and other educational purposes not included.

b Several counties not reporting expenditures in full, the per capita, both of population and enrollment, for 1890 is based upon counties reporting.

c Dakota territory.

TABLE 16.—RECEIPTS AND EXPENDITURES, SCHOOLS INCLUDED, OF CITIES HAVING 50,000 OR MORE POPULATION: 1890. (a)

[The cities of New York, Philadelphia, St. Louis, Boston, Baltimore, San Francisco, New Orleans, and Richmond are practically independent of any county organizations, at least for financial purposes, thus subjecting each of these cities to certain expenditures which would otherwise be borne by the county in which it is embraced, as in the case of other cities.]

CITIES. (b)	RECEIPTS.	EXPENDITURES.			
	Except from loans and investments.	Except for loans and investments.		Except for loans, investments, new buildings, works, sites and grounds, waterworks, and charities.	
		Total.	Per capita.	Total. (c)	Per capita.
Total	$181, 860, 083	$186, 298, 254	$16. 53	$137, 895, 984	$12. 24
New York, N. Y	35, 011, 295	37, 218, 857	24. 56	25, 543, 159	16. 86
Chicago, Ill	15, 346, 536	15, 176, 276	13. 80	12, 027, 831	10. 94
Philadelphia, Pa	15, 145, 450	13, 714, 670	13. 10	11, 152, 528	10. 65
Brooklyn, N. Y	13, 499, 433	11 023, 850	13. 67	8. 037. 957	9. 97
St. Louis, Mo	6, 917, 198	6, 525, 944	14. 45	5, 290, 386	11. 71
Boston, Mass	13, 454, 464	14, 635, 254	32. 63	11, 542, 352	25. 74
Baltimore, Md	5, 970, 295	6, 091, 761	14. 02	5, 067, 297	11. 66
San Francisco, Cal	5, 240, 241	5, 639, 934	18. 86	5, 352, 474	17. 90
Cincinnati, Ohio	5, 244, 158	5, 357, 115	18. 04	3, 224, 918	10. 86
Cleveland, Ohio	3, 790, 658	3, 806, 081	14. 56	2, 978, 726	11. 40
Buffalo, N. Y	4, 649, 167	5, 985, 368	23. 41	2. 830, 591	11. 07
New Orleans, La	2, 936, 003	2, 093. 170	8. 65	2, 044, 516	8. 45
Pittsburg, Pa	3, 393, 217	2, 872, 153	12. 04	2, 716, 297	11. 38
Detroit, Mich	3, 083, 166	3, 419, 969	16. 61	2, 136, 783	10. 38
Milwaukee, Wis	2, 765. 466	2, 732, 097	13. 36	2, 116, 097	10. 35
Newark, N. J	3, 176, 649	2, 721, 389	14. 97	2, 537, 348	13. 95
Minneapolis, Minn	2, 914, 655	3, 780, 548	22. 95	2, 606, 462	15. 82
Jersey city, N. J	2, 611, 849	2, 041. 460	12. 52	1, 934, 974	11. 87
Louisville, Ky	1, 610, 747	1, 755, 891	10. 90	1, 563, 813	9. 71
Omaha, Neb	2, 006, 532	1, 990, 873	14. 17	1, 083. 216	7. 71
Rochester, N. Y	1, 953, 897	2, 129, 740	15. 91	1, 289, 817	9. 63
St. Paul, Minn	3, 872, 295	5, 202, 664	39. 07	2, 087, 038	15. 67
Kansas city, Mo	1, 051, 007	1, 084, 833	8. 17	1, 079, 833	8. 14
Providence, R. I	2, 270, 990	2, 263, 235	17. 13	1, 612, 669	12. 20
Indianapolis, Ind	784, 189	977, 137	9. 27	889, 719	8. 44
Allegheny, Pa	913. 037	1, 073, 962	10. 20	838, 634	7. 97
Albany, N. Y	1, 413, 117	1, 492, 839	15. 73	953, 052	10. 04
Columbus, Ohio	1, 242, 583	2, 135, 751	24. 23	768, 420	8. 72
Syracuse, N. Y	888, 942	1, 203, 012	13. 65	755, 479	8. 57
Worcester, Mass	1, 520, 654	1, 416, 677	16. 73	942, 442	11. 13
Toledo, Ohio	742, 620	931, 785	11. 44	681, 327	8. 37
Richmond, Va	1, 000, 868	1, 256, 003	15. 43	947, 145	11. 64
New Haven, Conn	984, 629	921, 017	11. 33	684, 113	8. 41
Paterson, N. J	635, 712	658, 539	8. 41	594, 951	7. 59
Lowell, Mass	1, 175, 852	1, 125, 126	14. 48	844 209	10. 87
Nashville, Tenn	727, 388	828, 432	10. 88	685, 984	9. 01
Scranton, Pa	342, 049	466, 236	6. 20	314, 295	4. 18
Fall River, Mass	983, 278	887, 618	11. 93	607, 685	8. 17
Cambridge, Mass	1, 152, 481	1, 186. 074	16. 94	813, 571	11. 62
Atlanta, Ga	953, 557	1, 032, 317	15. 75	685, 450	10. 46
Memphis, Tenn	751, 157	698, 116	10. 82	686, 512	10. 64
Wilmington, Del	514, 752	518, 331	8. 44	518, 102	8. 43
Dayton, Ohio	586, 605	800, 926	13. 08	594, 441	9. 71
Troy, N. Y	697, 025	681, 365	11. 18	527, 336	8. 65
Grand Rapids, Mich	683, 853	806, 650	13. 38	663, 824	11. 01
Reading, Pa	277, 463	297, 244	5. 07	230, 052	3. 92
Trenton, N. J	568, 403	531, 275	9. 25	515, 321	8. 97
Lynn, Mass	691, 291	963, 568	17. 29	646, 952	11. 61
Charleston, S. C	709, 015	733, 909	13. 35	652, 937	11. 88
Hartford, Conn	1, 100, 586	939, 038	17. 64	740, 021	13. 90
St. Joseph, Mo	474, 233	546, 258	10. 44	544, 263	10. 40
Evansville, Ind	343, 794	473, 091	9. 32	466, 832	9. 20
Los Angeles, Cal	770, 179	1, 088, 195	21. 59	886, 090	17. 58
Des Moines, Iowa	315, 403	364, 631	7. 28	359, 643	7. 18

a Except Denver, Colo., Camden, N. J., and Lincoln, Neb., from which no satisfactory reports were received.

b Arranged by population of 1890.

c This column includes, as nearly as practicable, only annual expenses of a permanent ordinary character common to all the cities.

STATISTICS OF REAL ESTATE MORTGAGES.

STATISTICS OF REAL ESTATE MORTGAGES.

The more important results of the investigation of real estate mortgages are contained in the 7 tables that follow. The census day of this investigation is January 1, 1890.

The mortgage movement in the United States during the 10 years 1880 to 1889 is shown in Table 1, which exhibits the number of mortgages made each year and the amount of debt secured by them without regard to the fact that it was or was not in force January 1, 1890.

Table 2 shows the number of acres and lots covered by the mortgages contained in Table 1 and by the mortgages not stating the amount of debt secured by them contained in Table 2.

Table 4 presents the average unpaid amount of each mortgage in force. Percentages of the true value of all taxed real estate represented by the mortgage debt in force are contained in the same table, and these percentages are computed upon the value of real estate not mortgaged as well as mortgaged. In regard to the existing mortgage debt per capita, shown in this table, it should be borne in mind that all persons, including those who are not mortgage debtors, are included in the computation; and the same may be said in regard to the averages showing the population to each mortgage in force. The only light that is thrown upon the increase of existing mortgage debt is shown in the last column, which contains percentages of the increase of mortgage debt incurred in 1889 over that incurred in 1880.

Special investigations were conducted in 102 counties to discover the reasons why mortgage debt was incurred, and the condensed results are exhibited in Table 7. These counties are well distributed geographically throughout the United States, and there is no cause to believe that the objects for which mortgage debt was incurred in them are materially different from those in the country at large.

TABLE 1.—NUMBER AND AMOUNT OF REAL ESTATE MORTGAGES MADE: 1880 TO 1889.

YEARS.	MORTGAGES STATING AMOUNT OF DEBT.					
	Total.		On acres.		On lots.	
	Number.	Amount.	Number.	Amount.	Number.	Amount.
The United States..	9,517,747	$12,094,877,793	4,747,078	$4,896,771,112	4,770,669	$7,198,106,681
1880	643,143	710,888,504	370,984	342,566,477	272,159	368,322,027
1881	729,767	864,319,429	403,892	388,946,066	325,875	475,373,363
1882	820,809	1,035,535,000	446,250	462,253,046	374,559	573,281,954
1883	877,317	1,090,857,825	468,604	495,433,962	409,313	595,423,863
1884	907,581	1,113,894,603	472,676	485,188,747	434,905	628,615,856
1885	975,820	1,136,067,726	503,404	481,167,109	472,416	654,900,617
1886	1,047,851	1,300,808,911	525,769	523,576,034	522,082	777,232,827
1887	1,167,005	1,571,982,665	531,925	600,997,068	635,080	970,985,597
1888	1,122,131	1,518,044,856	499,080	530,912,834	623,051	987,132,022
1889	1,226,323	1,752,568,274	525,094	585,729,719	701,229	1,166,838,555

TABLE 2.—NUMBER OF ACRES AND LOTS COVERED BY THE REAL ESTATE MORTGAGES MADE: 1880 TO 1889.

YEARS.	NUMBER OF ACRES COVERED BY ALL MORTGAGES ON ACRES.			Number of lots covered by all mortgages on lots.	NUMBER OF MORTGAGES NOT STATING AMOUNT OF DEBT.		
	Total.	Stated.	Estimated.		Total.	On acres.	On lots.
The United States..	622,855,091	581,054,962	41,800,129	8,027,031	18,596	11,190	7,406
1880	42,743,013	39,324,369	3,418,644	429,955	1,584	981	603
1881	47,798,253	44,084,858	3,623,395	514,811	1,802	1,087	715
1882	59,605,656	55,571,957	4,033,699	596,552	2,130	1,316	814
1883	66,362,193	62,014,457	4,347,736	649,935	2,001	1,168	833
1884	63,963,886	59,847,106	4,116,780	694,584	1,683	1,027	656
1885	66,155,151	61,772,821	4,382,330	754,396	1,830	1,128	702
1886	68,840,143	64,443,612	4,396,531	857,856	1,698	1,032	666
1887	71,327,007	66,931,945	4,395,062	1,121,364	1,954	1,187	767
1888	65,471,532	61,027,440	4,444,092	1,125,304	1,875	1,130	745
1889	70,678,257	66,036,397	4,641,860	1,282,334	2,039	1,134	905

TABLE 3.—NUMBER AND AMOUNT OF REAL ESTATE MORTGAGES IN FORCE JANUARY 1, 1890, BY STATES AND TERRITORIES.

STATES AND TERRITORIES.	TOTAL.		ON ACRES.		ON LOTS.	
	Number.	Amount.	Number.	Amount.	Number.	Amount.
The United States	4,777,698	$6,019,679,985	2,303,061	$2,209,148,431	2,474,637	$3,810,531,554
Alabama	35,732	39,027,983	27,424	28,762,387	8,308	10,265,596
Arizona	1,474	2,348,519	715	1,580,301	759	768,218
Arkansas	25,138	14,366,595	17,818	9,051,117	7,320	5,315,478
California	112,637	241,050,181	45,127	120,890,877	67,510	120,159,304
Colorado	54,600	85,058,793	20,484	30,195,056	34,116	54,863,737
Connecticut	57,996	79,921,071	12,311	13,176,736	45,685	66,744,335
Delaware	9,641	16,122,696	2,768	5,649,705	6,873	10,472,991
District of Columbia	23,923	51,986,589	319	2,226,277	23,604	49,760,312
Florida	20,681	15,505,119	14,094	10,629,142	6,587	4,875,977
Georgia	48,519	27,387,590	34,731	16,969,687	13,788	10,417,903
Idaho	3,143	3,167,249	2,506	2,811,130	637	356,119
Illinois	297,233	384,299,150	128,986	165,289,112	168,247	219,010,038
Indiana	171,420	110,730,643	106,155	74,553,217	65,265	36,177,426
Iowa	252,559	199,774,171	171,452	149,457,144	81,107	50,317,027
Kansas	298,884	243,146,826	203,306	174,720,071	95,578	68,426,755
Kentucky	60,284	45,693,749	34,612	23,779,911	25,672	21,913,838
Louisiana	20,372	28,513,909	11,352	15,750,153	9,020	12,763,756
Maine	58,851	32,627,208	30,985	14,150,646	27,866	18,476,562
Maryland	53,908	64,577,803	21,139	27,828,999	32,769	36,748,804
Massachusetts	178,202	323,277,668	33,385	42,441,247	144,817	280,836,421
Michigan	222,761	159,472,700	144,023	95,753,329	78,738	54,719,371
Minnesota	195,580	197,745,989	97,078	75,355,562	98,502	122,390,427
Mississippi	30,767	19,075,980	26,186	15,829,914	4,581	3,246,066
Missouri	192,028	214,609,772	103,161	101,718,625	88,867	112,891,147
Montana	5,937	8,729,907	2,385	5,094,329	3,552	3,635,578
Nebraska	155,377	132,902,322	107,175	90,506,968	48,202	42,395,354
Nevada	1,256	2,194,995	928	1,836,655	328	358,340
New Hampshire	25,189	18,968,259	14,557	9,430,540	10,632	9,537,719
New Jersey	141,704	232,565,919	25,197	54,025,990	116,507	178,539,929
New Mexico	1,523	6,644,673	567	5,839,416	956	805,257
New York	579,472	1,607,874,301	156,814	217,813,055	422,658	1,390,061,246
North Carolina	47,404	21,471,428	36,143	14,537,449	11,261	6,933,979
North Dakota	38,767	25,777,480	33,734	22,098,092	5,033	3,679,388
Ohio	271,055	259,842,188	119,730	134,107,706	151,325	125,734,482
Oregon	22,553	22,928,437	16,250	15,983,361	6,303	6,945,076
Pennsylvania	518,165	a613,105,802	a140,127	a121,844,907	a378,038	a491,260,895
Rhode Island	20,999	36,778,243	2,640	5,262,243	18,359	31,516,000
South Carolina	27,065	13,780,302	19,900	9,060,351	7,165	4,719,951
South Dakota	60,221	36,115,773	50,151	29,356,865	10,070	6,758,908
Tennessee	39,470	40,421,396	17,196	16,425,144	22,274	23,996,252
Texas	93,877	93,864,178	72,922	75,131,355	20,955	18,732,823
Utah	5,908	8,040,829	2,059	2,426,018	3,849	5,614,811
Vermont	34,388	27,907,687	22,294	19,439,988	12,094	8,467,699
Virginia	34,192	28,691,726	20,123	16,564,282	14,069	12,127,444
Washington	29,632	44,078,449	18,449	24,727,245	11,183	19,351,294
West Virginia	29,357	19,702,595	20,450	14,517,092	8,907	5,185,413
Wisconsin	164,826	121,838,168	111,735	81,535,361	53,091	40,302,807
Wyoming	3,028	4,967,065	1,418	3,013,674	1,610	1,953,391

a The records of confessions of judgment in this state, which have been taken as mortgages, do not disclose whether they incumber acres or lots, but in the summary for the state, in Table 1, the figures for these two classes of mortgages have been estimated by using ratios derived from the figures for New York.

ATE MORTGAGE IN FORCE
LUE AND POPULATION, AND
ORIES.

	UNPAID AT OF EACH GAGE IN FORCE.			Percentage of debt in force of true value of all taxed real estate.	Per capita existing debt.	Average population to each mortgage in force.	Percentage of increase of debt incurred in 1889 over 1880.
	Total.	For acres.	For lots.				
ted States	$1,260	$959	$1,510	16.67	$96	13	146.53
a	1,092	1,049	1,236	15.44	26	42	414.04
ona	1,593	2,210	1,012	4.82	39	40	43.66
arkansas	572	508	726	6.70	13	45	205.71
California	2,140	2,679	1,780	15.90	209	11	225.35
Colorado	1,558	1,474	1,608	13.08	206	8	491.84
Connecticut	1,378	1,070	1,461	16.44	107	13	92.50
Delaware	1,672	2,041	1,524	15.92	96	17	81.65
District of Columbia	2,173	6,979	2,108	22.03	226	10	351.21
Florida	750	754	740	8.49	40	19	558.64
Georgia	564	489	756	7.15	15	38	261.85
Idaho	1,008	1,122	559	4.29	38	27	589.53
Illinois	1,293	1,281	1,302	12.36	100	13	158.58
Indiana	646	702	554	9.18	51	13	73.94
Iowa	791	872	620	16.64	104	8	61.75
Kansas	814	859	716	26.83	170	5	187.12
Kentucky	758	687	854	7.01	25	31	92.83
Louisiana	1,400	1,387	1,415	11.92	25	55	41.83
Maine	554	457	663	13.95	49	11	33.23
Maryland	1,198	1,316	1,121	10.96	62	19	67.70
Massachusetts	1,814	1,271	1,939	19.32	144	13	168.05
Michigan	675	665	695	13.92	72	9	21.92
Minnesota	1,011	776	1,233	20.69	152	7	206.09
Mississippi	620	605	709	9.74	15	42	156.22
Missouri	1,118	986	1,270	15.82	80	14	235.15
Montana	1,470	2,136	1,024	4.78	66	22	578.18
Nebraska	855	844	880	20.03	126	7	381.01
Nevada	1,748	1,979	1,093	4.59	48	36	a19.12
New Hampshire	753	648	897	12.12	59	15	66.70
New Jersey	1,641	2,144	1,532	26.18	161	10	136.95
New Mexico	4,363	10,299	842	11.99	43	101	a12.21
New York	2,775	1,389	3,289	30.62	268	10	148.28
North Carolina	453	402	616	8.25	13	34	109.62
North Dakota	665	655	731	20.03	141	5	237.97
Ohio	959	1,120	831	10.94	71	14	43.48
Oregon	1,017	984	1,102	7.52	73	14	173.10
Pennsylvania	1,183	870	1,300	17.16	117	10	102.77
Rhode Island	1,751	1,993	1,717	11.92	106	16	102.88
South Carolina	509	455	659	8.19	12	43	93.12
South Dakota	600	585	671	20.82	110	5	771.77
Tennessee	1,024	955	1,077	8.80	23	45	313.06
Texas	1,000	1,030	894	8.30	42	24	420.12
Utah	1,361	1,178	1,459	6.48	39	35	726.21
Vermont	812	872	700	22.05	84	10	a0.23
Virginia	839	823	862	6.38	17	48	157.73
Washington	1,488	1,340	1,730	9.45	126	12	3,253.02
West Virginia	671	710	582	8.33	26	26	95.39
Wisconsin	739	730	759	11.91	72	10	82.73
Wyoming	1,640	2,125	1,213	18.82	82	20	612.31

a Decrease.

TABLE 5.—RATIO OF REAL ESTATE MORTGAGES IN FORCE JANUARY 1, 1890, TO NUMBER OF ACRES AND LOTS, BY STATES AND TERRITORIES.

STATES AND TERRITORIES.	AVERAGE AMOUNT OF DEBT IN FORCE TO EACH MORTGAGED—		AVERAGE NUMBER COVERED BY EACH MORTGAGE IN FORCE.		PERCENTAGE OF NUMBER MORTGAGED OF NUMBER TAXED.	
	Acre.	Lot.	Acres.	Lots.	For acres.	For lots.
The states and territories represented	$8.08	$916	119	1.68	28.86	23.99
Alabama	4.72	722	222	1.71	21.96	.....
Arizona	7.08	326	312	3.11	6.39	.....
Arkansas	3.53	319	144	2.27	10.33	.....
California	10.92	642	245	2.77	34.45	.....
Colorado	8.64	300	171	5.35	30.02	.....
Connecticut	29.92	1,651	36	0.88	17.70	.....
Delaware	19.51	1,374	105	1.11	.....	.....
District of Columbia	189.39	1,344	37	1.57	51.25	.....
Florida	4.56	281	165	2.64	9.76	.....
Georgia	2.18	611	224	1.24	21.02	.....
Idaho	7.82	227	143	2.47	35.64	.....
Illinois	15.50	765	83	1.70	30.78	26.14
Indiana	10.93	384	64	1.44	30.38	.....
Iowa	9.17	307	95	2.02	46.95	.....
Kansas	6.57	258	131	2.78	60.32	21.24
Kentucky	6.86	697	100	1.22	13.73	.....
Louisiana	4.27	692	325	2.04	16.73	.....
Maine	3.46	637	132	1.04	.....	.....
Maryland	13.49	884	98	1.27	.....	.....
Massachusetts	46.12	2,117	28	0.92	20.49	.....
Michigan	9.90	422	67	1.65	30.06	.....
Minnesota	7.38	620	105	1.98	35.73	.....
Mississippi	2.89	387	209	1.83	20.12	.....
Missouri	10.01	726	98	1.75	25.41	28.98
Montana	9.03	457	237	2.24	11.63	.....
Nebraska	6.43	447	131	1.97	54.73	20.41
Nevada	5.02	512	394	2.13	.....	.....
New Hampshire	8.19	912	79	0.93	.....	.....
New Jersey	35.09	1,036	61	1.48	46.73	.....
New Mexico	3.58	317	2,876	2.66	17.19	.....
New York	19.15	2,147	73	1.53	40.43	.....
North Carolina	2.97	521	135	1.18	17.85	.....
North Dakota	5.04	348	130	2.10	33.38	.....
Ohio	17.28	598	65	1.39	30.42	.....
Oregon	6.32	452	156	2.44	31.69	.....
Pennsylvania	13.24	861	66	1.51	36.96	.....
Rhode Island	54.51	1,052	37	1.63	.....	.....
South Carolina	2.44	530	187	1.24	21.30	25.94
South Dakota	4.20	229	140	2.93	51.76	.....
Tennessee	5.44	729	176	1.48	11.46	.....
Texas	2.33	363	441	2.46	27.61	.....
Utah	7.05	919	167	1.59	.....	.....
Vermont	11.66	692	75	1.01	31.86	.....
Virginia	4.75	588	173	1.46	13.59	.....
Washington	9.03	622	148	2.78	29.69	.....
West Virginia	3.79	441	187	1.32	23.14	.....
Wisconsin	7.98	440	91	1.72	32.56	.....
Wyoming	3.67	498	580	2.44	14.01	.....

TABLE 6.—ANNUAL INTEREST CHARGE AND AVERAGE RATE OF INTEREST ON THE REAL ESTATE MORTGAGE DEBT IN FORCE JANUARY 1, 1890, BY STATES AND TERRITORIES.

STATES AND TERRITORIES.	ANNUAL INTEREST CHARGE.			AVERAGE RATE OF INTEREST.		
	Total.	On acres.	On lots.	Total.	On acres.	On lots.
The United States	$397, 442, 792	$162, 652, 944	$234, 789, 848	6. 60	7. 36	6. 15
Alabama	3, 114, 645	2, 306, 743	807, 902	7. 98	8. 02	7. 87
Arizona	255, 923	147, 758	108, 165	10. 90	9. 35	14. 02
Arkansas	1, 302, 260	825, 462	476, 798	9. 06	9. 12	8. 97
California	21, 225, 030	10, 747, 199	10, 477, 891	8. 81	8. 89	8. 72
Colorado	7, 293, 447	2, 690, 379	4, 603, 068	8. 57	8. 91	8. [illegible]9
Connecticut	4, 508, 780	751, 074	3, 757, 706	5. 64	5. 70	5. 63
Delaware	921, 336	325, 423	595, 913	5. 71	5. 76	5. 69
District of Columbia	3, 083, 774	128, 011	2, 955, 763	5. 93	5. 75	5. 94
Florida	1, 517, 102	1, 048, 033	469, 069	9. 78	9. 86	9. 62
Georgia	2, 215, 774	1, 367, 757	848, 017	8. 09	8. 06	8. 14
Idaho	335, 639	294, 044	41. 595	10. 60	10. 46	11. 68
Illinois	25, 767, 047	11, 487. 593	14. 279, 454	6. 70	6. 95	6. 52
Indiana	7, 571, 677	5, 144, 172	2, 427. 505	6. 84	6. 90	6. 71
Iowa	15, 239, 082	11, 269, 069	3, 970, 013	7. 63	7. 54	7. 89
Kansas	21, 115, 907	15, 025, 926	6. 089, 981	8. 68	8. 60	8. 90
Kentucky	2, 855, 720	1, 512, 402	1, 343, 318	6. 25	6. 36	6. 13
Louisiana	2, 186, 444	1, 252, 137	934, 307	7. 67	7. 95	7. 32
Maine	2, 005, 393	880, 170	1, 125, 223	6. 15	6. 22	6. 09
Maryland	3, 784, 366	1, 641, 911	2, 142, 455	5. 86	5. 90	5. 83
Massachusetts	17, 586, 936	2, 393, 686	15, 193, 250	5. 44	5. 64	5. 41
Michigan	10, 727, 335	6, 836, 788	3, 890, 547	7. 13	7. 14	7. 11
Minnesota	15, 145, 571	5, 990, 767	9, 154, 804	7. 66	7. 95	7. 48
Mississippi	1, 812, 872	1, 516, 506	296, 366	9. 50	9. 58	9. 13
Missouri	16, 474, 676	8, 290, 068	8, 184, 608	7. 68	8. 15	7. 25
Montana	926, 068	506, 886	419, 182	10. 61	9. 95	11. 53
Nebraska	11, 034, 084	7, 629, 737	3, 404, 347	8. 30	8. 43	8. 03
Nevada	208, 179	169, 156	39, 023	9. 48	9. 21	10. 89
New Hampshire	1, 134, 302	563, 946	570, 356	5. 98	5. 98	5. 98
New Jersey	13. 322, 735	3. 128, 105	10, 194, 630	5. 73	5. 79	5. 71
New Mexico	544, 455	455, 474	88, 981	8. 19	7. 80	11. 05
New York	88, 347, 933	12, 589, 595	75, 758, 338	5. 49	5. 78	5. 45
North Carolina	1, 658, 288	1, 122, 291	535, 997	7. 72	7. 72	7. 73
North Dakota	2. 409, 457	2, 063, 962	345, 495	9. 35	9. 34	9. 39
Ohio	17, 049, 834	8, 864, 519	8, 185. 315	6. 56	6. 61	6. 51
Oregon	2, 166, 871	1, 500, 838	666, 033	9. 45	9. 39	9. 59
Pennsylvania	34, 382, 663	6, 872, 053	27, 510, 610	5. 61	5. 64	5. 60
Rhode Island	2, 103, 195	303, 631	1, 799, 564	5. 72	5. 77	5. 71
South Carolina	1, 153, 482	779, 190	374. 292	8. 37	8. 60	7. 93
South Dakota	3, 416, 825	2, 797, 709	619, 116	9. 46	9. 53	9. 16
Tennessee	2, 423, 641	983, 866	1, 439, 775	6. 00	5. 99	6. 00
Texas	9, 012, 775	7, 190, 071	1, 822, 704	9. 60	9. 57	9. 73
Utah	779, 926	240, 904	539, 022	9. 70	9. 93	9. 60
Vermont	1. 666, 935	1, 160, 567	506, 368	5. 97	5. 97	5. 98
Virginia	1. 727, 893	990, 544	737, 349	6. 02	5. 98	6. 08
Washington	3, 895, 673	2, 101, 816	1, 793, 857	8. 84	8 50	9. 27
West Virginia	1, 193, 350	873, 929	319, 421	6. 06	6. 02	6. 16
Wisconsin	8, 329, 887	5, 593, 326	2, 736, 561	6. 84	6. 86	6. 79
Wyoming	507, 545	297, 751	209, 794	10. 22	9. 88	10. 74

TABLE 7.—PERCENTAGE OF NUMBER AND ORIGINAL AMOUNT OF MORTGAGES IN FORCE JANUARY 1, 1890, ACCORDING TO SPECIFIED OBJECTS OF INDEBTEDNESS, AS DETERMINED BY PERSONAL INQUIRY: TOTAL FOR 102 SELECTED COUNTIES.

OBJECTS OF INDEBTEDNESS.	For number.	For amount.
Total for 102 counties	100.00	100.00
Purchase money	54.67	56.66
Improvements	20.96	20.81
Purchase money and improvements (combined).	4.50	5.09
Business	6.01	8.92
Farm machines, domestic animals, and personal property.	1.95	0.70
Purchase money, improvements, business, and personal property (combined with one another).	1.73	2.19
Purchase money, improvements, business, and personal property (combined with objects other than farm and family expenses).	0.45	0.63
Purchase money, improvements, business, and personal property (combined with farm and family expenses).	2.06	1.32
Farm and family expenses	5.40	1.73
All other objects	2.27	1.95
Total for purchase money and improvements (not combined with other objects).	80.13	82.56
Total for purchase money, improvements, business, and personal property (not combined with other objects).	89.82	94.37

STATISTICS OF TRANSPORTATION.

GEOGRAPHICAL GROUPS.

Group I. Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.

Group II. New Jersey, Delaware, Maryland, District of Columbia, and so much of New York, Pennsylvania, and West Virginia as lies east and north of a line from Buffalo, N. Y., to Salamanca, N. Y.; thence following the county lines to Pittsburg, Pa.; thence following the Ohio river to Parkersburg, W. Va.; thence across West Virginia to the south end of the west boundary of Maryland.

Group III. Ohio and Indiana, the southern peninsula of Michigan, and so much of Pennsylvania and New York as lies west of a line from Pittsburg, Pa., to Buffalo, N. Y., via Salamanca, N. Y.

Group IV. Virginia, West Virginia (exclusive of the portion in Group II), North Carolina, and South Carolina.

Group V. Kentucky, Tennessee, Mississippi, Alabama, Georgia, and Florida.

Group VI. Illinois, Wisconsin, northern peninsula of Michigan, Minnesota, Iowa, North Dakota and South Dakota east of the Missouri river, and Missouri north of the Missouri river.

Group VII. Montana, Wyoming, Nebraska, and that portion of the Dakotas west of the Missouri river and that portion of Colorado north of the latitude of Denver.

Group VIII. That part of Missouri south of the Missouri river, Arkansas, Kansas, Indian territory, Oklahoma, that part of Colorado south of the latitude of Denver, that portion of New Mexico north of Santa Fe, and that portion of Texas north of a line from Santa Fe to the southwest corner of Indian territory.

Group IX. Louisiana, Texas (except that portion allotted to Group VIII), and that portion of the territory of New Mexico lying south of a line from Santa Fe eastward to the southwest corner of Indian territory and east of a line from Santa Fe to El Paso.

Group X. California, Oregon, Nevada, Washington, Idaho, Arizona, Utah, and that portion of New Mexico lying west of a line from Santa Fe to El Paso and south of a line from Santa Fe to the northwestern corner of the territory.

TABLE 1.—TRANSPORTATION ON LAND—RAILROAD MILEAGE (SINGLE TRACK) IN THE UNITED STATES, BY STATES AND TERRITORIES: 1880 AND 1890.

STATES AND TERRITORIES.	1890	1880	STATES AND TERRITORIES.	1890	1880
The United States	163,562.12	87,801.42	New Hampshire	1,141.29	1,013.11
			New Jersey	2,052.36	1,648.92
Alabama	3,310.73	1,780.22	New York	7,652.74	5,874.98
Arkansas	2,204.81	821.78	North Carolina	2,960.56	1,440.39
California	4,356.11	2,175.85	North Dakota	2,003.79	a698.60
Colorado	4,176.19	1,385.16	Ohio	7,903.97	5,415.33
Connecticut	1,007.29	922.63	Oregon	1,433.29	347.33
Delaware	315.29	278.59	Pennsylvania	8,414.91	5,944.77
Florida	2,470.89	528.60	Rhode Island	212.52	209.98
Georgia	4,557.46	2,432.87	South Carolina	2,210.97	1,392.91
Illinois	10,071.31	7,562.39	South Dakota	2,470.94	(b)
Indiana	5,970.53	4,320.61	Tennessee	2,732.87	1,816.17
Iowa	8,602.29	4,992.64	Texas	8,630.92	2,696.64
Kansas	8,806.45	3,384.74	Vermont	921.49	874.39
Kentucky	2,753.19	1,559.56	Virginia	3,189.10	1,697.06
Louisiana	1,734.94	521.90	Washington	1,774.62	212.00
Maine	1,346.29	999.35	West Virginia	1,315.35	691.56
Maryland	1,250.14	930.64	Wisconsin	5,639.88	2,959.84
Massachusetts	2,089.31	1,868.58	Arizona	1,096.64	293.93
Michigan	7,235.42	3,712.51	District of Columbia	30.24	28.38
Minnesota	5,379.50	2,989.59	Idaho	944.91	205.83
Mississippi	2,332.03	1,118.99	Indian territory	1,046.20	277.43
Missouri	5,886.82	3,708.52	New Mexico	1,324.33	298.57
Montana	2,181.04	18.32	Oklahoma	167.96	(c)
Nebraska	5,300.35	1,823.11	Utah	1,085.14	706.34
Nevada	924.87	711.82	Wyoming	941.88	506.94

a Includes mileage of Dakota territory.
b Included in report of North Dakota.
c Included in report of Indian territory.

TABLE 2.—TRANSPORTATION ON LAND—INCOME AND EXPENDITURES, BY GROUPS.

[Reported for 160,433.84 miles, single track.]

GROUPS.	Income.	Expenditures.	Expenditures over income.
Total	$1,204,335,951.23	$1,089,656,971.58	$30,025,133.19
Group I	85,648,931.17	72,742,941.84	408,053.29
Group II	322,646,802.84	282,535,968.75	5,466,023.81
Group III	182,376,669.84	164,204,484.22	5,002,087.74
Group IV	41,644,707.14	39,718,225.48	2,030,061.56
Group V	87,005,708.83	80,347,485.94	3,609,398.63
Group VI	215,432,679.26	192,416,213.60	3,704,356.80
Group VII	48,842,620.83	43,815,262.17	704,375.28
Group VIII	97,761,787.82	92,493,419.38	4,489,422.75
Group IX	42,080,884.85	42,164,953.82	1,856,826.97
Group X	80,895,158.65	79,218,016.38	2,754,526.27

GROUPS.	Net income.	Dividends declared.	Other payments from net income.
Total	*a*$144,704,112.84	$87,723,726.69	$6,619,066.87
Group I	13,314,042.62	10,772,423.14	287,421.04
Group II	45,576,857.90	29,309,542.21	4,345,686.90
Group III	23,174,273.36	11,747,057.26	589,257.37
Group IV	3,956,543.22	2,371,777.00	*b*145,294.34
Group V	10,267,621.52	*b*6,666,482.06	227,994.93
Group VI	26,720,822.55	17,451,105.02	326,489.41
Group VII	5,731,733.94	2,703,398.33	603.48
Group VIII	9,757,791.19	4,727,223.76	.....
Group IX	*c*1,772,758.00	*d*5,635.00	*d*23,362.89
Group X	4,431,668.54	1,969,682.91	673,049.51

GROUPS.	Total payments from net income.	Surpluses.	Deficits.
Total	$94,342,793.56	$56,436,673.11	$36,100,487.02
Group I	11,059,844.18	2,792,609.24	946,464.09
Group II	33,655,229.11	12,531,804.15	6,076,199.17
Group III	12,336,314.63	11,390,850.73	5,554,979.74
Group IV	*b*2,516,981.34	1,496,648.43	2,087,148.11
Group V	6,894,473.99	3,668,532.57	3,904,783.67
Group VI	17,777,594.43	10,963,646.82	5,724,775.59
Group VII	2,704,001.81	4,236,037.49	1,912,680.64
Group VIII	4,727,223.76	5,032,531.75	4,491,387.07
Group IX	*d*28,997.89	1,743,760.11	1,856,826.97
Group X	2,642,132.42	2,580,251.82	3,545,241.97

a This item is the difference between the total income and the total expenditures after the expenditures have been diminished by the deduction of $30,025,133.19 included therein of expenditures of certain companies over their income.

b Partly from other funds than net income during census year.

c Deficit of $84,068.97.

d From other funds than net income during census year.

Total....

Group I.....
Group II.....
Group III.....
Group IV.....
Group V.....

Group VI.....
Group VII.....
Group VIII.....
Group IX.....
Group X.....

[Reported

GROUPS.		Total.				tal number of tons carried one mile.
Total		640, 452, 548	292, 08[illegible]		627, 963, 606	70, 172, 464, 796
Group I.....		39, 475, 504	17, 874, 1[illegible]	[illegible], 314	39, 470, 575	2, 812, 882, 398
Group II.....		237, 293, 176	80, 976, 743	[illegible], 316, 433	232, 487, 179	26, 352, 948, 519
Group III.....		139, 372, 456	62, 454, 563	76, 917, 893	138, 652, 305	16, 587, 290, 953
Group IV		19, 215, 102	11, 736, 085	7, 479, 017	18, 047, 058	2, 875, 523, 616
Group V		44, 382, 018	23, 023, 501	21, 358, 517	42, 916, 824	4, 820, 580, 025
Group VI		94, 036, 235	64, 051, 684	29, 984, 551	92, 093, 181	14, 024, 642, 397
Group VII.....		13, 625, 381	7, 218, 398	6, 406, 983	13, 625, 381	2, 326, 086, 432
Group VIII.....		31, 587, 663	9, 175, 667	22, 411, 996	31, 410, 956	5, 279, 307, 549
Group IX.....		11, 398, 302	7, 201, 094	4, 197, 208	9, 447, 071	2, 085, 543, 231
Group X.....		10, 066, 711	8, 376, 635	1, 690, 076	9, 813, 076	2, 007, 659, 676

TABLE 4.—EXPRESS COMPANIES—MILEAGE OPERATED JUNE 30, 1890.

COMPANIES.	MILEAGE OPERATED.			
	Total.	Over railroads.	Over water lines.	Over stage lines.
Total	174,534.51	160,597.51	10,882.00	3,055.00
Adams Express Company	24,918.50	23,300.50	1,437.00	181.00
American Express Company	43,126.00	40,133.00	2,863.00	130.00
Camden and Atlantic Express Company	78.93	78.93	.....	.....
Cincinnati, Georgetown, and Portsmouth Express Company.	42.00	42.00	.....	.....
Denver and Rio Grande Express Company	2,100.50	2,100.50	.....	.....
Dominion Express Company	252.00	252.00	.....	.....
Earle & Prew Express Company	364.00	146.00	218.00	.....
Long Island Express Company	352.79	352.79	.....	.....
National Express Company	1,616.00	1,385.00	231.00	.....
New England Despatch Company	2,294.00	887.00	1,407.00	.....
New York and Boston Despatch Express Company	632.23	399.23	233.00	.....
Northern Pacific Express Company	4,900.00	4,719.00	161.00	20.00
Pacific Express Company	21,322.00	21,127.00	195.00	.....
Southern Express Company	21,714.00	21,714.00	.....	.....
United States Express Company	21,478.50	20,587.50	891.00	.....
Wells, Fargo & Co.'s Express	29,098.00	23,128.00	3,246.00	2,724.00
West Jersey Express Company	245.06	245.06	.....	.....

TABLE 5.—EXPRESS COMPANIES—BUSINESS DONE DURING THE YEAR ENDING JUNE 30, 1890.

[Reported by 15 companies, 2 companies not making this report.]

COMPANIES AND GROUPS	Number of freight waybills issued.	Number of packages carried on freight waybills.	Weight of packages carried on freight waybills in tons.	Number of money waybills issued.	Number of packages carried on money waybills.	Number of money orders issued.
Total	44,475,528	98,118,430	1,646,273	11,614,676	17,258,682	4,598,567
Adams Express Company	10,612,212	22,805,904	308,452	2,450,988	3,650,478	.....
American Express Company	12,905,856	19,369,432	570,593	3,226,464	4,501,819	2,123,525
Cincinnati, Georgetown, and Portsmouth Express Company.	.....	.....	500	.....	.....	.....
Denver and Rio Grande Express Company.	198,252	513,300	15,011	56,616	89,608	36,553
Dominion Express Company	10,260	21,936	294	10,020	13,836	.....
Earle & Prew Express Company	114,000	1,930,000	19,110	48,000	288,000	.....
Long Island Express Company	419,072	1,079,879	12,298	37,610	48,243	.....
National Express Company	606,757	1,171,041	28,369	128,282	207,826	.....
New England Despatch Company	25,000	75,000	1,375	3,344	9,500	.....
New York and Boston Despatch Express Company.	224,672	1,349,160	13,957	60,977	179,410	.....
Northern Pacific Express Company	769,800	1,924,500	16,089	111,276	169,920	178,344
Pacific Express Company	3,636,661	6,691,506	97,772	1,478,293	2,035,964	457,196
Southern Express Company	2,236,696	6,503,576	48,484	633,228	1,049,046	.....
United States Express Company	7,509,694	13,856,812	297,887	2,148,368	3,183,032	805,552
Wells, Fargo & Co.'s Express	5,206,596	20,826,384	216,082	1,221,300	1,832,000	997,397
BY GROUPS.						
Group I	4,700,815	11,250,034	235,932	1,039,366	1,895,928	142,383
Group II	11,125,713	24,325,360	413,090	2,471,826	3,462,415	492,034
Group III	7,069,230	13,137,149	254,481	1,832,769	2,439,067	785,788
Group IV	1,177,715	2,855,018	30,800	278,009	419,858	8,793
Group V	2,629,090	7,307,424	71,765	790,205	1,640,598	63,032
Group VI	9,258,576	14,715,137	348,455	2,688,391	3,765,553	1,598,875
Group VII	1,171,144	3,822,688	42,817	356,277	516,077	155,322
Group VIII	3,485,217	8,239,117	116,273	1,163,166	1,638,574	454,633
Group IX	1,291,335	3,572,779	43,303	443,644	649,024	141,855
Group X	1,796,393	6,969,224	73,268	439,747	661,668	617,508
Not divided by groups	769,800	1,924,500	16,089	111,276	169,920	178,344

TABLE 6.—TRANSPORTATION BY WATER—NUMBER, TONNAGE, VALUE, AND OPERATIONS OF ALL CRAFT REGISTERED OR OWNED ON THE ATLANTIC COAST AND GULF OF MEXICO, BY DISTRICTS.

District 1—Ports of Maine and New Hampshire.
District 2—Ports of Massachusetts and Rhode Island.
District 3—Ports from Rhode Island line to and including Cape May, New Jersey.
District 4—Ports from Cape May, New Jersey, to Cape Charles, Virginia.
District 5—Ports from and including Cape Charles, Virginia, to and including Potomac river.
District 6—Ports from Potomac river to south line of North Carolina.
District 7—Ports of South Carolina to and including Key West, Florida.
District 8—Ports from Key West, Florida, to Louisiana.
District 9—Ports of Louisiana.
District 10—Ports of Texas.

DISTRICTS.	Number.	Tonnage.	Value.	Freight moved. (Tons.)	Passengers carried.
Total	13,466	2,862,630	$127,676,487	80,695,665	a152,742,927
District 1	1,968	504,196	16,587,367	6,125,437	1,492,373
District 2	1,466	458,806	19,466,030	12,353,533	17,615,328
District 3	5,205	1,205,684	60,538,535	35,543,632	a112,520,716
District 4	1,556	382,835	15,051,700	6,894,909	16,460,568
District 5	922	138,443	7,046,760	5,823,741	2,475,390
District 6	561	32,077	1,627,025	5,129,690	1,560,166
District 7	780	63,027	3,507,800	5,841,148	447,665
District 8	480	28,847	1,440,220	1,076,945	90,956
District 9	283	36,304	1,910,060	1,184,206	73,777
District 10	245	12,411	500,990	722,424	5,988

a In addition to this number, there were 17,482,531 passengers carried on railroad tickets.

TABLE 7.—TRANSPORTATION BY WATER—NUMBER, TONNAGE, VALUE, AND OPERATIONS OF ALL CRAFT REGISTERED OR OWNED ON THE PACIFIC COAST, BY DISTRICTS.

District 1—From Mexico to Point San Mateo, California.
District 2—From Point San Mateo to Point Sal, California.
District 3—From Point Sal to south line of Humboldt county, California.
District 4—From south line of Humboldt county, California, to Oregon.
District 5—From south line of Oregon to the south line of Lane county, Oregon.
District 6—From south line of Lane county, Oregon, to Cape Lookout, Oregon.
District 7—From Cape Lookout to Tillamook Head, Oregon.
District 8—From Portland, Oregon, to mouth of Willamette river.
District 9—From Tillamook Head to northern boundary of Washington.

DISTRICTS.	Number.	Tonnage.	Value.	Freight moved. (Tons.)	Passengers carried.
Total for coast, steam, sail, and unrigged.	1,842	441,939.10	$23,067,370	8,818,363	4,019,329
District 1	57	3,226.93	112,450	35,384	545,558
District 2	56	5,562.14	287,900	152,297	12,305
District 3	1,018	289,749.52	15,400,205	4,799,553	242,354
District 4	46	6,347.36	347,525	161,706	24,960
District 5	109	3,887.70	99,290	178,275	33,860
District 6	16	2,320.72	287,600	31,583	15,722
District 7	105	5,353.27	347,990	263,227	98,606
District 8	136	57,401.29	3,998,485	554,532	2,550,915
District 9	299	68,090.17	2,185,925	2,641,806	495,649

TABLE 8.—TRANSPORTATION BY WATER—NUMBER, TONNAGE, VALUE, AND OPERATIONS OF ALL CRAFT OWNED ON THE RIVERS OF THE MISSISSIPPI VALLEY, GIVEN FOR RIVERS AND FLUVIAL SYSTEMS.

The Upper Mississippi system includes the Mississippi river from the head waters of navigation to St. Louis, the St. Croix, the Chippewa, the Illinois, the Wisconsin, and the Fox of Wisconsin, the Minnesota, the Cuivre, the Red Cedar, the Galena, and the Missouri with its tributaries, the Gasconade, the Osage, and the Yellowstone.

The Ohio system includes the Ohio, the Allegheny, the Monongahela with its tributaries, the Cheat and the Buckhannon, the Muskingum, the Little Kanawha, the Great Kanawha with its tributaries, the Elk and the Gauley, the Kentucky, the Green with its tributary, the Rough (or Barren), the Big Sandy with its tributaries, the Tug fork and the Levisa fork, the Guyandotte, the Cumberland with its tributaries, the Obey and the Caney fork, the Licking, the Wabash with its tributary, the White (of Indiana), the Tennessee with its tributaries, the Duck, the Clinch, the Hiawassee, the French Broad, and the Little Tennessee.

The Lower Mississippi system includes the Mississippi from St. Louis to New Orleans, the Forked Deer, the St. Francis, the White of Arkansas with its tributaries, the Current and the Black (of Missouri) and the Little Red, the Big Black, the Big Hatchie, the L'Anguille, the Kaskaskia, the Arkansas with its tributaries, the Fourche la Fave and Le Petit Jean, the Washita with its tributaries, the Little Missouri (of Arkansas), the Saline and the Tensas, the Little (of Missouri), the Yazoo with its tributaries, the Big Sunflower, the Coldwater, Tchula lake, the Yalobusha, and the Tallahatchee, the Red river with its tributaries, the Little (of Louisiana) and the Caney, and the Bayous Bartholomew, Black, Bœuf, Courtableau, D'Arbonne, Lafourche, Loggy, Pierre, Vidal, Teche, Terrebonne, Cypress, and Steeles.

RIVERS.	Number.	Tonnage.	Value.	Freight moved. (Tons.)	Passengers carried.
Total for Mississippi Valley	7,453	3,393,379.89	$15,335,005	29,405,046	10,858,894
Upper Mississippi	473	190,663.21	1,699,387	4,486,421	1,478,085
St. Croix	26	11,258.35	110,000	846,816	12,304
Chippewa	1	108.00	7,000	325,477	4,441
Illinois	9	1,860.25	80,200	180,264	50,368
Missouri, Osage, and Gasconade	104	9,657.84	240,405	1,119,362	276,536
Total for Upper Mississippi system	613	213,547.65	2,136,992	6,958,340	1,821,734
Ohio	4,868	2,440,881.62	6,957,513	7,770,565	5,115,806
Allegheny	32	3,055.84	63,400	365,946	5,319
Monongahela	158	22,887.15	449,700	3,294,932	261,387
Muskingum	79	8,370.79	53,515	16,281	37,681
Little Kanawha	53	4,972.18	30,000	115,657	9,451
Great Kanawha	893	412,366.13	645,038	1,145,202	92,124
Big Sandy	17	3,937.67	44,000	286,483	11,000
Kentucky	8	539.31	22,100	256,950	9,550
Green	5	316.68	13,500	819,278	11,200
Wabash	3	297.00	10,000	93,178	180
Cumberland	37	4,805.57	113,600	974,316	19,160
Tennessee	92	18,038.89	293,975	909,078	930,285
Total for Ohio system	6,245	2,920,468.83	8,696,341	16,041,866	6,503,143
Lower Mississippi	515	237,986.07	4,153,622	4,374,761	2,451,315
White	6	1,269.71	45,100	86,393	4,183
Arkansas	22	2,408.73	67,600	1,663,817	64,716
Yazoo	20	3,079.68	79,450	77,380	5,391
Washita	3	994.52	45,000	93,707	1,204
Red	14	2,218.88	85,700	105,145	7,208
Total for Lower Mississippi	580	247,957.59	4,476,472	6,401,203	2,534,017
Red River of the North	15	11,405.82	25,200	3,637	.....

TABLE 9.—TRANSPORTATION BY WATER—NUMBER, TONNAGE, VALUE, AND OPERATIONS OF ALL CRAFT REGISTERED OR OWNED ON THE GREAT LAKES, ST. LAWRENCE RIVER, AND LAKE CHAMPLAIN.

LAKES AND RIVERS.	Number.	Tonnage.	Value.	Freight moved. (Tons.)	Passengers carried.
Total	2,784	926,355	$48,941,474	a53,424,432	2,323,132
Lake Superior	167	39,653	2,763,500	7,925,930	155,609
Lakes Huron and St. Clair	726	262,833	13,107,650	3,373,807	755,516
Lake Michigan	1,003	196,216	9,114,400	18,571,258	506,636
Lake Erie	667	392,993	22,163,824	19,343,875	598,385
Lake Ontario	131	15,859	676,300	1,256,947	129,206
St. Lawrence river	43	12,830	754,500	731,289	89,991
Lake Champlain	47	6,061	361,300	1,760,549	87,139

a Includes estimate of 460,777 tons of unclassified freight.

TABLE 10.—TRANSPORTATION BY WATER—STATE AND CORPORATION CANALS, SHOWING MILES OPERATED, NUMBER OF LOCKS, COST OF CONSTRUCTION, FREIGHT TRAFFIC, INCOME AND EXPENDITURES, AND EQUIPMENT, BY STATES: 1889.

STATES.	Number of canals.	LENGTH (MILES).			Number of locks.	Cost of construction and improvement.	Freight traffic. (Tons.)	INCOME AND EXPENDITURES.	
		Total.	Canal operated.	Slack water operated.				Gross income.	Total expenditures.
New York	6	646.66	594.07	52.59	349	$73,978,122	6,816,394	$916,884.83	$1,037,824.33
New Jersey	3	171.02	171.02	.....	47	10,929,749	1,738,905	335,239.81	301,635.25
Pennsylvania	6	464.98	414.93	50.05	264	32,020,122	1,359,665	2,430,829.64	476,169.34
Delaware	1	14.00	14.00	.....	3	3,730,230	736,879	189,117.61	51,786.38
Maryland	1	15.00	15.00	.....	.....	.....	.....	.....	.....
Virginia	2	67.44	36.44	31.00	8	2,792,363	395,004	.....	.....
North Carolina	3	13.00	13.00	.....	.....	400,000	2,124	.....	.....
Georgia	2	25.00	25.00	.....	5	1,907,818	40,392	5,009.00	5,560.00
Florida	1	10.50	10.50	.....	.....	70,000	1,000	.....	.....
Louisiana	5	38.25	29.25	9.00	6	2,015,000	293,070	.....	.....
Texas	1	38.00	8.00	30.00	.....	340,000	.....	.....	.....
Ohio	4	658.00	658.00	.....	280	14,340,634	1,107,176	110,987.46	163,981.75
Illinois	1	102.00	102.00	.....	15	7,357,787	742,391	101,073.51	85,478.95
Oregon	1	0.75	0.75	.....	5	600,000	36,690	.....	.....

STATES.	INCOME AND EXPENDITURES—continued.		EQUIPMENT.							
			Tow canal boats.				Steam canal boats.			
	Net income.	Net loss.	No.	Total gross tonnage.	Average tonnage.	Value.	No.	Total gross tonnage.	Average tonnage.	Value.
New York	.....	$120,939.50	3,557	619,003	174	$4,073,400	96	11,208	117	$328,100
New Jersey	$33,604.56	.....	314	24,120	77	92,275	.....	.....	.....	.....
Pennsylvania	1,954,659.70	.....	2,134	286,315	134	960,378	1	100	100	2,000
Delaware	137,331.23	.....	.....	.....	.....	.....	.....	.....	.....	.....
Maryland	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Virginia	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
North Carolina	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Georgia	.....	560.00	25	1,000	40	10,000	.....	.....	.....	.....
Florida	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Louisiana	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Texas	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Ohio	.....	52,994.29	275	22,000	80	82,500	8	640	80	14,400
Illinois	15,594.56	.....	71	12,071	170	82,361	33	2,728	83	108,500
Oregon	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

STATISTICS OF EDUCATION.

TABLE 1.—SCHOOL ENROLLMENT—PUBLIC, PRIVATE, AND

[As derived from the

	STATES AND TERRITORIES.	TEACHERS.						
		Aggregate.	White. (a)			Colored.		
			Total.	Male.	Female.	Total.	Male.	Female.
1	The United States	422,929	397,715	137,656	260,059	25,214	14,354	10,860
2	North Atlantic division	109,793	109,645	26,642	83,003	148	32	116
3	Maine	6,555	6,555	1,626	4,929	.....	.....	.....
4	New Hampshire	3,550	3,550	494	3,056	.....	.....	.....
5	Vermont	4,796	4,796	671	4,125	.....	.....	.....
6	Massachusetts	13,358	13,351	2,222	11,129	7	.....	7
7	Rhode Island	1,768	1,768	285	1,483	.....	.....	.....
8	Connecticut	4,307	4,307	861	3,446	.....	.....	.....
9	New York	39,609	39,575	8,707	30,868	34	3	31
10	New Jersey	6,373	6,318	1,388	4,930	55	13	42
11	Pennsylvania	29,477	29,425	10,388	19,037	52	16	36
12	South Atlantic division	47,930	37,214	17,468	19,746	10,716	5,716	5,000
13	Delaware	814	716	217	499	98	36	62
14	Maryland	5,361	4,848	1,571	3,277	513	218	295
15	District of Columbia	1,314	1,041	349	692	273	46	227
16	Virginia	8,879	6,827	2,719	4,108	2,052	960	1,092
17	West Virginia	5,813	5,630	3,499	2,131	183	105	78
18	North Carolina	8,551	6,042	3,344	2,698	2,509	1,501	1,008
19	South Carolina	5,082	3,330	1,378	1,952	1,752	1,088	664
20	Georgia	9,272	6,631	3,477	3,154	2,641	1,358	1,283
21	Florida	2,844	2,149	914	1,235	695	404	291
22	North Central division	187,617	186,676	63,044	123,632	941	400	541
23	Ohio	28,424	28,383	12,370	16,013	41	16	25
24	Indiana	14,847	14,798	7,497	7,301	49	21	28
25	Illinois	26,969	26,931	8,680	18,251	38	18	20
26	Michigan	17,502	17,502	4,306	13,196	.....	.....	.....
27	Wisconsin	13,864	13,864	3,225	10,639	.....	.....	.....
28	Minnesota	10,341	10,339	2,921	7,418	2	.....	2
29	Iowa	28,068	28,068	6,226	21,842	.....	.....	.....
30	Missouri	16,476	15,752	7,161	8,591	724	307	417
31	North Dakota	2,102	2,102	636	1,466	.....	.....	.....
32	South Dakota	4,692	4,692	1,437	3,255	.....	.....	.....
33	Nebraska	11,183	11,183	3,221	7,962	.....	.....	.....
34	Kansas	13,149	13,062	5,364	7,698	87	38	49
35	South Central division	59,185	45,777	24,361	21,416	13,408	8,206	5,202
36	Kentucky	10,702	9,422	4,520	4,902	1,280	613	667
37	Tennessee	10,415	8,497	5,068	3,429	1,918	1,123	795
38	Alabama	7,425	5,166	3,036	2,130	2,259	1,481	778
39	Mississippi	8,467	5,206	2,183	3,023	3,261	1,912	1,349
40	Louisiana	4,137	3,307	1,139	2,168	830	539	291
41	Texas	12,453	9,884	5,530	4,354	2,569	1,694	875
42	Oklahoma	45	45	27	18	.....	.....	.....
43	Arkansas	5,541	4,250	2,858	1,392	1,291	844	447
44	Western division	18,404	18,403	6,141	12,262	1	.....	1
45	Montana	593	593	136	457	.....	.....	.....
46	Wyoming	343	343	83	260	.....	.....	.....
47	Colorado	2,790	2,790	825	1,965	.....	.....	.....
48	New Mexico	673	673	362	311	.....	.....	.....
49	Arizona	271	271	99	172	.....	.....	.....
50	Utah	1,001	1,001	420	581	.....	.....	.....
51	Nevada	280	280	50	230	.....	.....	.....
52	Idaho	422	422	187	235	.....	.....	.....
53	Alaska	77	77	44	33	.....	.....	.....
54	Washington	1,844	1,844	753	1,091	.....	.....	.....
55	Oregon	2,894	2,894	1,276	1,618	.....	.....	.....
56	California	7,216	7,215	1,906	5,309	1	.....	1

a Includes unseparated colored.

PAROCHIAL, BY STATES AND TERRITORIES: 1890.

reports of schools.]

PUPILS.							
Aggregate.	White. (a)			Colored.			
	Total.	Male.	Female.	Total.	Male.	Female.	
14,373,670	12,957,468	6,612,648	6,344,820	1,416,202	683,407	732,795	1
3,632,274	3,601,398	1,813,223	1,788,175	30,876	15,024	15,852	2
151,491	151,372	74,261	77,111	119	65	54	3
72,035	71,996	37,367	34,629	39	24	15	4
75,032	74,923	38,355	36,568	109	47	62	5
440,436	437,766	218,243	219,523	2,670	1,306	1,364	6
64,227	63,975	32,084	31,891	252	118	134	7
151,624	150,054	75,283	74,771	1,570	750	820	8
1,246,254	1,239,227	622,878	616,349	7,027	3,526	3,501	9
286,419	273,947	135,254	138,693	12,472	5,970	6,502	10
1,144,756	1,138,138	579,498	558,640	6,618	3,218	3,400	11
1,954,407	1,333,395	690,636	642,759	621,012	295,551	325,461	12
34,434	29,715	14,703	15,012	4,719	2,374	2,345	13
212,548	175,123	90,759	84,364	37,425	18,600	18,825	14
45,575	31,240	15,544	15,696	14,335	6,436	7,899	15
364,948	237,689	123,526	114,163	127,259	59,423	67,836	16
199,706	192,912	101,326	91,586	6,794	3,255	3,539	17
372,646	246,349	127,883	118,466	126,297	59,680	66,617	18
225,688	163,132	53,322	49,810	122,556	58,785	63,771	19
400,835	257,228	132,973	124,255	143,607	68,547	75,060	20
98,027	60,007	30,600	29,407	38,020	18,451	19,569	21
5,618,594	5,557,246	2,857,380	2,699,866	61,348	30,029	31,319	22
903,118	899,018	467,384	431,634	4,100	2,035	2,065	23
554,685	550,234	283,571	266,663	4,451	2,039	2,412	24
895,151	889,449	456,105	433,344	5,702	2,819	2,883	25
482,492	480,743	245,271	235,472	1,749	929	820	26
428,694	428,611	218,440	210,171	83	45	38	27
326,420	326,227	168,181	158,046	193	100	93	28
538,576	537,290	274,714	262,576	1,286	636	650	29
687,756	654,587	334,968	319,619	33,169	16,324	16,845	30
38,311	38,309	20,091	18,218	2	1	1	31
82,919	82,914	43,517	39,397	5	.....	5	32
257,436	256,683	132,327	124,356	753	345	408	33
423,036	413,181	212,811	200,370	9,855	4,756	5,099	34
2,576,011	1,876,172	950,108	926,064	699,839	341,201	358,638	35
452,285	395,738	204,542	191,196	56,547	27,353	29,194	36
514,051	407,677	211,256	196,421	106,374	52,729	53,645	37
335,782	212,893	108,053	104,840	122,889	59,386	63,503	38
361,977	175,554	89,243	86,311	186,423	91,446	94,977	39
157,420	102,761	52,705	50,056	54,659	27,359	27,300	40
513,039	401,742	190,077	211,665	111,297	51,482	59,815	41
1,782	1,781	896	885	1	.....	1	42
239,675	178,026	93,336	84,690	61,649	31,446	30,203	43
592,384	589,257	301,301	287,956	3,127	1,602	1,525	44
18,683	18,587	9,387	9,200	96	53	43	45
8,307	8,294	4,156	4,138	13	6	7	46
73,736	73,228	37,169	36,059	508	247	261	47
23,620	23,427	14,440	8,987	193	98	95	48
9,019	9,018	4,685	4,333	1	1	.....	49
47,720	47,713	24,819	22,894	7	4	3	50
7,980	7,980	3,874	4,106	.....	.....	.....	51
15,415	15,415	7,410	8,005	.....	.....	.....	52
1,777	185	94	91	b1,592	845	747	53
60,194	60,162	30,011	30,151	32	17	15	54
69,605	69,588	35,347	34,241	17	6	11	55
256,328	255,660	129,909	125,751	668	325	343	56

b Native.

TABLE 2.—SCHOOL ENROLLMENT—PUBLIC COMMON

	STATES AND TERRITORIES.	TEACHERS.						
		Aggregate.	White. (a)			Colored.		
			Total.	Male.	Female.	Total.	Male.	Female.
1	The United States	362,008	337,896	111,246	226,650	24,112	13,850	10,262
2	North Atlantic division	89,260	89,127	18,434	70,693	133	27	106
3	Maine	6,080	6,080	1,412	4,668	.....	.....	.....
4	New Hampshire	3,104	3,104	296	2,808	.....	.....	.....
5	Vermont	4,400	4,400	528	3,872	.....	.....	.....
6	Massachusetts	10,324	10,317	1,017	9,300	7	.....	7
7	Rhode Island	1,378	1,378	174	1,204	.....	.....	.....
8	Connecticut	3,226	3,226	460	2,766	.....	.....	.....
9	New York	31,703	31,669	5,355	26,314	34	3	31
10	New Jersey	4,465	4,410	809	3,601	55	13	42
11	Pennsylvania	24,580	24,543	8,383	16,160	37	11	26
12	South Atlantic division	39,552	29,439	14,012	15,427	10,113	5,446	4,667
13	Delaware	701	605	187	418	96	36	60
14	Maryland	3,826	3,346	858	2,488	480	207	273
15	District of Columbia	745	495	60	435	250	32	218
16	Virginia	7,523	5,550	2,189	3,361	1,973	930	1,043
17	West Virginia	5,491	5,313	3,380	1,933	178	103	75
18	North Carolina	6,865	4,541	2,682	1,859	2,324	1,410	914
19	South Carolina	4,321	2,677	1,102	1,575	1,644	1,044	600
20	Georgia	7,503	5,005	2,710	2,295	2,498	1,290	1,208
21	Florida	2,577	1,907	844	1,063	670	394	276
22	North Central division	168,315	167,401	53,320	114,081	914	384	530
23	Ohio	25,156	25,127	10,833	14,294	29	8	21
24	Indiana	13,285	13,236	6,706	6,530	49	21	28
25	Illinois	23,321	23,288	6,875	16,413	33	16	17
26	Michigan	15,990	15,990	3,561	12,429	.....	.....	.....
27	Wisconsin	12,037	12,037	2,388	9,649	.....	.....	.....
28	Minnesota	8,947	8,945	2,114	6,831	2	.....	2
29	Iowa	26,567	26,567	5,460	21,107	.....	.....	.....
30	Missouri	13,795	13,079	5,816	7,263	716	301	415
31	North Dakota	1,982	1,982	560	1,422	.....	.....	.....
32	South Dakota	4,420	4,420	1,294	3,126	.....	.....	.....
33	Nebraska	10,555	10,555	2,861	7,694	.....	.....	.....
34	Kansas	12,260	12,175	4,852	7,323	85	38	47
35	South Central division	50,003	37,051	20,805	16,246	12,952	7,993	4,959
36	Kentucky	9,041	7,791	3,938	3,853	1,250	594	656
37	Tennessee	8,376	6,549	4,090	2,459	1,827	1,075	752
38	Alabama	6,291	4,156	2,586	1,570	2,135	1,423	712
39	Mississippi	7,490	4,269	1,812	2,457	3,221	1,895	1,326
40	Louisiana	2,678	1,922	718	1,204	756	513	243
41	Texas	11,094	8,577	5,026	3,551	2,517	1,676	841
42	Oklahoma (b)	17	17	15	2	.....	.....	.....
43	Arkansas	5,016	3,770	2,620	1,150	1,246	817	429
44	Western division	14,878	14,878	4,675	10,203	.....	.....	.....
45	Montana	531	531	114	417	.....	.....	.....
46	Wyoming	306	306	59	247	.....	.....	.....
47	Colorado	2,376	2,376	622	1,754	.....	.....	.....
48	New Mexico	472	472	310	162	.....	.....	.....
49	Arizona	240	240	93	147	.....	.....	.....
50	Utah	680	680	317	363	.....	.....	.....
51	Nevada	251	251	41	210	.....	.....	.....
52	Idaho	389	389	181	208	.....	.....	.....
53	Alaska	23	23	9	14	.....	.....	.....
54	Washington	1,610	1,610	656	954	.....	.....	.....
55	Oregon	2,566	2,566	1,111	1,455	.....	.....	.....
56	California	5,434	5,434	1,162	4,272	.....	.....	.....

a Includes unseparated colored.

SCHOOLS, BY STATES AND TERRITORIES: 1890.

PUPILS.							
Aggregate.	White. (a)			Colored.			
	Total.	Male.	Female.	Total.	Male.	Female.	
12,705,386	11,358,515	5,797,628	5,560,887	1,346,871	651,286	695,585	1
3,103,266	3,073,911	1,548,043	1,525,868	29,355	14,147	15,208	2
139,679	139,569	68,691	70,878	110	58	52	3
59,813	59,782	30,865	28,917	31	18	13	4
65,608	65,500	33,630	31,870	108	47	61	5
371,492	368,899	187,478	181,421	2,593	1,257	1,336	6
52,774	52,549	26,382	26,167	225	101	124	7
126,505	124,949	62,208	62,741	1,556	738	818	8
1,042,160	1,035,380	519,297	516,083	6,780	3,405	3,375	9
234,072	221,634	108,222	113,412	12,438	5,945	6,493	10
1,011,163	1,005,649	511,270	494,379	5,514	2,578	2,936	11
1,751,225	1,168,557	606,558	561,999	582,668	277,937	304,731	12
31,434	26,778	13,228	13,550	4,656	2,348	2,308	13
184,251	148,224	76,288	71,936	36,027	17,932	18,095	14
36,906	23,574	11,458	12,116	13,332	5,853	7,479	15
342,269	220,210	114,762	105,448	122,059	57,011	65,048	16
193,293	186,735	98,246	88,489	6,558	3,144	3,414	17
325,861	208,844	108,633	100,211	117,017	55,523	61,494	18
203,461	90,051	46,761	43,290	113,410	54,279	59,131	19
342,562	209,330	108,792	100,538	133,232	64,187	69,045	20
91,188	54,811	28,390	26,421	36,377	17,660	18,717	21
5,008,577	4,948,956	2,539,703	2,409,253	59,621	29,167	30,454	22
797,439	793,754	411,634	382,120	3,685	1,805	1,880	23
505,516	501,433	257,731	243,702	4,083	1,901	2,182	24
778,319	772,860	394,501	378,359	5,459	2,692	2,767	25
427,032	425,325	216,470	208,855	1,707	898	809	26
351,723	351,659	179,073	172,586	64	35	29	27
281,859	281,676	145,249	136,427	183	93	90	28
493,267	491,997	251,157	240,840	1,270	624	646	29
620,314	587,510	300,060	287,450	32,804	16,168	16,636	30
35,543	35,543	18,722	16,821	.....	.....	.....	31
77,943	77,940	41,608	36,932	3	.....	3	32
240,300	239,556	123,712	115,844	744	340	404	33
399,322	389,703	200,386	189,317	9,619	4,611	5,008	34
2,326,258	1,652,994	838,050	814,944	673,264	329,041	344,223	35
408,966	354,250	183,145	171,105	54,716	26,528	28,188	36
455,732	354,130	183,523	170,607	101,602	50,493	51,109	37
302,949	186,794	95,224	91,570	116,155	56,343	59,812	38
334,168	150,968	77,610	73,358	183,200	89,857	93,343	39
124,372	74,988	38,619	36,369	49,384	24,999	24,385	40
476,421	367,682	173,829	193,853	108,739	50,476	58,263	41
579	579	273	306	.....	.....	.....	42
223,071	163,603	85,827	77,776	59,468	30,345	29,123	43
516,060	514,097	265,274	248,823	1,963	994	969	44
16,980	16,889	8,609	8,280	91	48	43	45
7,875	7,862	4,002	3,860	13	6	7	46
65,490	65,009	33,215	31,794	481	235	246	47
18,215	18,215	11,838	6,377	.....	.....	.....	48
7,989	7,989	4,320	3,669	.....	.....	.....	49
36,372	36,369	18,855	17,514	3	1	2	50
7,387	7,387	3,720	3,667	.....	.....	.....	51
14,311	14,311	6,943	7,368	.....	.....	.....	52
809	162	81	81	c737	385	352	53
55,432	55,405	27,620	27,785	27	14	13	54
63,354	63,339	32,308	31,031	15	4	11	55
221,756	221,160	113,763	107,397	596	301	295	56

b Greer county only (claimed by Texas). c Native.

TABLE 3.—ENROLLMENT IN PUBLIC SCHOOLS ADDITIONAL TO COMMON SCHOOLS,

[This table includes state universities

	STATES AND TERRITORIES.	TEACHERS.						
		Aggregate.	White. (a)			Colored.		
			Total.	Male.	Female.	Total.	Male.	Female.
1	The United States	2,960	2,841	2,084	757	119	66	53
2	North Atlantic division	766	766	413	353			
3	Maine	35	35	21	14			
4	New Hampshire	17	17	15	2			
5	Vermont	57	57	41	16			
6	Massachusetts	108	108	44	64			
7	Rhode Island	8	8	3	5			
8	Connecticut	37	37	10	27			
9	New York	236	236	128	108			
10	New Jersey	35	35	14	21			
11	Pennsylvania	233	233	137	96			
12	South Atlantic division	412	375	334	41	37	22	15
13	Delaware							
14	Maryland	85	85	77	8			
15	District of Columbia							
16	Virginia	96	80	72	8	16	10	6
17	West Virginia	54	54	38	16			
18	North Carolina	42	24	23	1	18	10	8
19	South Carolina	41	41	37	4			
20	Georgia	68	68	68				
21	Florida	26	23	19	4	3	2	1
22	North Central division	1,083	1,076	834	242	7	5	2
23	Ohio	69	69	65	4			
24	Indiana	91	91	74	17			
25	Illinois	85	85	51	34			
26	Michigan	155	155	141	14			
27	Wisconsin	136	136	82	54			
28	Minnesota	153	153	117	36			
29	Iowa	93	93	76	17			
30	Missouri	111	104	89	15	7	5	2
31	North Dakota	11	11	9	2			
32	South Dakota	58	58	39	19			
33	Nebraska	42	42	31	11			
34	Kansas	79	79	60	19			
35	South Central division	380	305	232	73	75	39	36
36	Kentucky	28	25	24	1	3	2	1
37	Tennessee	38	38	38				
38	Alabama	134	82	59	23	52	25	27
39	Mississippi	64	55	31	24	9	8	1
40	Louisiana	34	27	17	10	7	1	6
41	Texas	50	50	41	9			
42	Arkansas	32	28	22	6	4	3	1
43	Western division	319	319	271	48			
44	Montana							
45	Wyoming	21	21	21				
46	Colorado	51	51	41	10			
47	New Mexico	3	3	2	1			
48	Arizona	1	1	1				
49	Utah	20	20	19	1			
50	Nevada	10	10	8	2			
51	Idaho							
52	Washington	10	10	5	5			
53	Oregon	51	51	45	6			
54	California	152	152	129	23			

a Includes unseparated colored.

AS DERIVED FROM THE REPORTS OF SCHOOLS, BY STATES AND TERRITORIES: 1890.

and professional schools.]

PUPILS.							
Aggregate.	White. (a)			Colored.			
	Total.	Male.	Female.	Total.	Male.	Female.	
64,478	60,101	31 988	28,113	4,377	2,042	2,335	1
21,151	21,139	8,577	12,562	12	6	6	2
971	971	377	594				3
134	134	34	100				4
1,112	1,112	673	439				5
1,595	1,594	276	1,318	1		1	6
200	199	6	193	1		1	7
798	798	249	549				8
7,810	7,808	2,946	4,862	2	1	1	9
892	892	308	584				10
7,639	7,631	3,708	3,923	8	5	3	11
7,060	5,744	4,162	1,582	1,316	528	788	12
							13
675	675	345	330				14
							15
1,734	1,254	1,003	251	480	189	291	16
1,063	1,063	669	394				17
1,034	273	273		761	303	458	18
519	519	391	128				19
1,500	1,500	1,142	358				20
535	460	339	121	75	36	39	21
23,605	23,349	13,263	10,086	256	127	129	22
777	767	634	133	10	8	2	23
1,929	1,919	1,190	729	10	6	4	24
2,790	2,767	1,394	1,373	23	8	15	25
3,633	3,623	2,509	1,114	10	8	2	26
2,952	2,950	1,403	1,547	2	1	1	27
2,410	2,410	1,260	1,150				28
1,690	1,689	1,039	650	1	1		29
2,757	2,574	1,515	1,059	183	87	96	30
151	149	81	68	2	1	1	31
1,228	1,228	661	567				32
1,146	1,145	496	649	1	1		33
2,142	2,128	1,081	1,047	14	6	8	34
8,436	5,648	3,870	1,778	2,788	1,377	1,411	35
641	554	409	145	87	32	55	36
510	497	496	1	13	13		37
3,401	1,835	1,097	738	1,566	639	927	38
1,300	888	565	323	412	331	81	39
789	375	220	155	414	144	270	40
1,029	899	640	259	130	81	49	41
766	600	443	157	166	137	29	42
4,226	4,221	2,116	2,105	5	4	1	43
							44
82	82	41	41				45
683	681	383	298	2	2		46
34	34	19	15				47
33	33	14	19				48
358	358	229	129				49
137	137	57	80				50
							51
273	273	92	181				52
633	633	386	247				53
1,993	1,990	895	1,095	3	2	1	54

TABLE 4.—ENROLLMENT OF PUPILS IN PRIVATE AND PAROCHIAL SCHOOLS, AS

	STATES AND TERRITORIES.	Aggregate private and parochial.	PRIVATE SCHOOLS, EXCLUSIVE OF PAROCHIAL SCHOOLS.			
			Aggregate.	White.		
				Total.	Male.	Female.
1	The United States	1,603,806	804,204	750,243	403,705	346,538
2	North Atlantic division	597,857	196,173	195,000	111,741	83,259
3	Maine	10,841	6,826	6,820	3,931	2,889
4	New Hampshire	12,088	4,816	4,808	2,789	2,019
5	Vermont	8,312	4,553	4,552	2,150	2,402
6	Massachusetts	67,349	24,777	24,701	14,240	10,461
7	Rhode Island	11,253	4,053	4,030	2,352	1,678
8	Connecticut	24,321	8,902	8,888	5,288	3,600
9	New York	196,284	77,042	76,846	43,428	33,418
10	New Jersey	51,455	16,878	16,861	9,562	7,299
11	Pennsylvania	125,954	48,326	47,494	28,001	19,493
12	South Atlantic division	196,122	165,253	134,080	67,929	66,151
13	Delaware	3,000	1,289	1,226	636	590
14	Maryland	27,622	12,799	12,298	7,263	5,035
15	District of Columbia	8,669	5,387	4,794	2,982	1,812
16	Virginia	20,945	17,648	14,396	6,802	7,594
17	West Virginia	5,350	3,600	3,399	1,532	1,867
18	North Carolina	45,751	43,943	36,590	18,604	17,986
19	South Carolina	21,708	20,303	11,934	5,838	6,096
20	Georgia	56,773	55,536	45,808	22,764	23,044
21	Florida	6,304	4,748	3,635	1,508	2,127
22	North Central division	586,412	187,827	186,894	107,156	79,738
23	Ohio	104,902	39,294	38,891	22,636	16,255
24	Indiana	47,240	20,012	19,656	10,964	8,692
25	Illinois	114,042	31,791	31,740	19,209	12,531
26	Michigan	51,827	11,551	11,522	6,631	4,891
27	Wisconsin	74,019	7,954	7,948	5,023	2,925
28	Minnesota	42,151	7,751	7,745	4,739	3,006
29	Iowa	43,619	19,891	19,878	10,995	8,883
30	Missouri	64,685	29,015	28,990	15,719	13,271
31	North Dakota	2,617	624	624	273	351
32	South Dakota	3,748	1,432	1,430	663	767
33	Nebraska	15,990	6,484	6,478	3,537	2,941
34	Kansas	21,572	12,118	11,992	6,767	5,225
35	South Central division	241,317	200,202	180,677	90,234	90,443
36	Kentucky	42,678	29,308	28,184	14,548	13,636
37	Tennessee	57,809	55,333	50,824	26,130	24,694
38	Alabama	29,432	27,381	22,418	10,899	11,519
39	Mississippi	26,509	24,312	21,769	10,216	11,553
40	Louisiana	32,259	20,103	17,083	8,897	8,191
41	Texas	35,589	29,044	27,219	12,804	14,415
42	Oklahoma	1,203	1,203	1,202	623	579
43	Arkansas	15,838	13,518	11,973	6,117	5,856
44	Western division	72,098	54,749	53,592	26,645	26,947
45	Montana	1,703	1,319	1,314	592	722
46	Wyoming	350	159	159	40	119
47	Colorado	7,563	4,752	4,727	2,218	2,509
48	New Mexico	5,371	4,770	4,577	2,289	2,288
49	Arizona	997	479	478	118	360
50	Utah	10,990	10,464	10,460	5,495	4,965
51	Nevada	456	131	131	2	129
52	Idaho	1,104	1,104	1,104	467	637
53	Alaska	878	878	23	13	10
54	Washington	4,489	3,575	3,570	1,938	1,632
55	Oregon	5,618	4,891	4,889	2,362	2,527
56	California	32,579	22,227	22,160	11,111	11,049

a Native.

DERIVED FROM THE REPORTS OF SCHOOLS, BY STATES AND TERRITORIES: 1890.

PRIVATE SCHOOLS, EXCLUSIVE OF PARCHIAL SCHOOLS—continued.			PAROCHIAL SCHOOLS.							
Colored.			Aggregate.	White.			Colored.			
Total.	Male.	Female.		Total.	Male.	Female.	Total.	Male.	Female.	
53,961	25,176	28,785	799,602	788,609	379,327	409,282	10,993	4,903	6,090	1
1,173	706	467	311,684	311,348	144,862	166,486	336	165	171	2
6	6	.....	4,015	4,012	1,262	2,750	3	1	2	3
8	6	2	7,272	7,272	3,679	3,593	.....	.....	.....	4
1	.....	1	3,759	3,759	1,902	1,857	.....	.....	.....	5
76	49	27	42,572	42,572	16,249	26,323	.....	.....	.....	6
23	16	7	7,200	7,197	3,344	3,853	3	1	2	7
14	12	2	15,419	15,419	7,538	7,881	.....	.....	.....	8
196	93	103	119,242	119,193	57,207	61,986	49	27	22	9
17	15	2	34,577	34,560	17,162	17,398	17	10	7	10
832	509	323	77,628	77,364	36,519	40,845	264	126	138	11
31,173	14,398	16,775	30,869	25,014	11,987	13,027	5,855	2,688	3,167	12
63	26	37	1,711	1,711	839	872	.....	.....	.....	13
501	235	266	14,823	13,926	6,863	7,063	897	433	464	14
593	421	172	3,282	2,872	1,104	1,768	410	162	248	15
3,252	1,547	1,705	3,297	1,829	959	870	1,468	676	792	16
201	101	100	1,750	1,715	879	836	35	10	25	17
7,353	3,351	4,002	1,808	642	373	269	1,166	503	663	18
8,369	4,134	4,235	1,405	628	332	296	777	372	405	19
9,728	4,024	5,704	1,237	590	275	315	647	336	311	20
1,113	559	554	1,556	1,101	363	738	455	196	259	21
933	491	442	398,585	398,047	197,258	200,789	538	244	294	22
313	175	138	65,698	65,606	32,480	33,126	92	47	45	23
356	131	225	27,228	27,226	13,686	13,540	2	1	1	34
51	29	22	82,251	82,082	41,001	41,081	169	90	79	25
29	21	8	40,276	40,273	19,661	20,612	3	2	1	26
6	5	1	66,065	66,054	32,941	33,113	11	4	7	27
6	4	2	34,400	34,396	16,933	17,463	4	3	1	28
13	10	3	23,728	23,726	11,523	12,203	2	1	1	29
25	16	9	35,670	35,513	17,674	17,839	157	53	104	30
.....	.....	.....	1,993	1,993	1,015	978	.....	.....	.....	31
2	.....	2	2,316	2,316	1,185	1,131	.....	.....	.....	32
6	3	3	9,506	9,504	4,582	4,922	2	1	1	33
126	97	29	9,454	9,358	4,577	4,781	96	42	54	34
19,525	8,977	10,548	41,115	36,853	17,954	18,899	4,262	1,806	2,456	35
1,124	500	624	13,370	12,750	6,440	6,310	620	293	327	36
4,509	2,123	2,386	2,476	2,226	1,107	1,119	250	100	150	37
4,963	2,312	2,651	2,051	1,846	833	1,013	205	92	113	38
2,543	1,148	1,395	2,197	1,929	852	1,077	268	110	158	39
3,015	1,379	1,636	12,156	10,310	4,969	5,341	1,846	837	1,009	40
1,825	732	1,093	6,545	5,942	2,804	3,138	603	193	410	41
1	.....	1	.....	.....	.....	.....	.....	.....	.....	42
1,545	783	762	2,320	1,850	949	901	470	181	289	43
1,157	604	553	17,349	17,347	7,266	10,081	2	.....	2	44
5	5	.....	384	384	186	198	.....	.....	.....	45
.....	.....	.....	191	191	73	118	.....	.....	.....	46
25	10	15	2,811	2,811	1,353	1,458	.....	.....	.....	47
193	98	95	601	601	294	307	.....	.....	.....	48
1	1	.....	518	518	233	285	.....	.....	.....	49
4	3	1	526	526	240	286	.....	.....	.....	50
.....	.....	.....	325	325	95	230	.....	.....	.....	51
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	52
a855	460	395	.....	.....	.....	.....	.....	.....	.....	53
5	3	2	914	914	361	553	.....	.....	.....	54
2	2	.....	727	727	291	436	.....	.....	.....	55
67	22	45	10,352	10,350	4,140	6,210	2	.....	2	56

TABLE 5.—FINANCES OF PUBLIC COMMON

	STATES AND TERRITORIES.	ORDINARY RECEIPTS.			
		Total ordinary receipts.	Taxation.	Funds and rents.	Miscellaneous.
1	The United States (a)	$139, 971, 352	$102, 457, 379	$25, 707, 964	$11, 806, 009
2	North Atlantic division	49, 201, 216	37, 619, 786	8, 273, 147	3, 308, 283
3	Maine	1, 104, 691	692, 290	384, 033	28, 368
4	New Hampshire	751, 266	665, 537	67, 634	18, 095
5	Vermont	712, 988	623, 653	14, 821	74, 514
6	Massachusetts	8, 286, 046	8, 129, 713	153, 988	2, 345
7	Rhode Island	983, 461	746, 386	131, 548	105, 527
8	Connecticut	2, 015, 667	1, 533, 902	401, 717	80, 048
9	New York	17, 811, 282	13, 407, 115	3, 531, 694	872, 473
10	New Jersey	3, 442, 312	1, 159, 272	2, 095, 250	187, 790
11	Pennsylvania	14, 093, 503	10, 661, 918	1, 492, 462	1, 939, 123
12	South Atlantic division	8, 685, 223	5, 678, 474	2, 307, 051	699, 698
13	Delaware	329, 982	227, 614	102, 368	----------
14	Maryland	1, 776, 485	1, 602, 863	72, 050	101, 572
15	District of Columbia	906, 124	453, 062	453, 062	----------
16	Virginia	1, 590, 060	705, 429	851, 468	33, 163
17	West Virginia	1, 298, 321	964, 906	286, 969	46, 446
18	North Carolina	721, 752	574, 619	29, 063	118, 070
19	South Carolina	449, 836	428, 336	----------	21, 500
20	Georgia	1, 042, 991	190, 109	479, 252	373, 630
21	Florida	569, 672	531, 536	32, 819	5, 317
22	North Central division	61, 108, 263	47, 033, 142	8, 432, 593	5, 642, 528
23	Ohio	10, 443, 534	9, 937, 584	243, 294	262, 656
24	Indiana	4, 173, 205	3, 143, 568	656, 110	373, 527
25	Illinois	11, 453, 226	8, 828, 109	1, 396, 189	1, 228, 928
26	Michigan	5, 667, 285	4, 110, 035	795, 813	761, 437
27	Wisconsin	3, 933, 202	2, 815, 426	782, 131	335, 645
28	Minnesota	4, 423, 340	2, 749, 135	862, 048	812, 157
29	Iowa	6, 836, 846	5, 385, 403	799, 578	651, 865
30	Missouri	4, 957, 484	3, 440, 120	1, 487, 516	29, 843
31	North Dakota	601, 677	441, 081	127, 190	33, 406
32	South Dakota	1, 096, 299	864, 967	178, 244	53, 088
33	Nebraska	3, 277, 150	1, 744, 672	601, 977	930, 501
34	Kansas	4, 245, 015	3, 573, 042	502, 503	169, 470
35	South Central division (a)	10, 294, 011	5, 698, 244	3, 719, 866	875, 901
36	Kentucky	2, 113, 046	1, 880, 362	----------	232, 684
37	Tennessee	1, 417, 805	1, 206, 926	128, 807	82, 072
38	Alabama	606, 465	495, 096	111, 369	----------
39	Mississippi	1, 132, 782	613, 710	414, 312	104, 760
40	Louisiana	724, 021	338, 964	211, 590	173, 467
41	Texas (a)	3, 204, 061	376, 726	2, 558, 297	269, 038
42	Oklahoma (c)(d)	----------	----------	----------	----------
43	Arkansas	1, 095, 831	786, 460	295, 491	13, 880
44	Western division (a)	10, 682, 639	6, 427, 733	2, 975, 307	1, 279, 599
45	Montana	447, 034	359, 716	----------	87, 318
46	Wyoming	152, 918	152, 918	----------	----------
47	Colorado	2, 165, 502	1, 481, 051	112, 702	571, 749
48	New Mexico (a)	123, 896	78, 082	----------	45, 814
49	Arizona (a)	e201, 289	201, 289	----------	----------
50	Utah	345, 393	259, 250	28, 017	58, 126
51	Nevada (a)	180, 976	124, 515	55, 930	531
52	Idaho	170, 777	167, 553	----------	3, 224
53	Washington	971, 618	668, 786	----------	302, 832
54	Oregon	904, 337	641, 237	151, 187	111, 913
55	California	5, 018, 899	2, 293, 336	2, 627, 471	98, 092

a Delayed returns, received after report on Education was published, produced changes in Texas, New Mexico, Arizona, and Nevada.
b No debt.

SCHOOLS, BY STATES AND TERRITORIES: 1890. (a)

ORDINARY EXPENDITURES.							
Total ordinary expenditures.	Teachers' wages.	Construction and care of buildings.	Libraries and apparatus.	Miscellaneous.	Value of buildings and other property.	Debt less sinking fund.	
$139, 065, 537	$88, 889, 240	$24, 274. 567	$1, 668, 039	$24, 233, 691	.....	$37, 593, 854	1
47, 625, 548	28, 067, 821	10, 687, 114	455, 077	8, 415, 536	.....	9, 671, 165	2
1. 114, 902	807, 413	.....	.....	307, 489	$3, 455, 965	(b)	3
814. 394	489, 300	209, 551	.....	115, 543	2, 637, 464	182, 331	4
689, 917	525, 541	73, 167	10, 044	81, 165	(c)	102. 835	5
8, 286, 062	4, 740, 024	1, 870, 618	.....	1, 675, 420	27, 892, 831	(b)	6
917, 990	575, 783	203, 080	7, 047	132, 080	2, 739, 672	119, 880	7
2, 123, 839	1, 336, 087	360, 394	16, 443	416, 915	6, 275, 177	1, 610, 360	8
17, 392, 274	10, 422, 172	4, 593, 265	411, 863	1, 964, 974	41, 626, 735	1, 170, 186	9
3, 457, 525	2, 239, 811	738, 397	9, 680	469, 637	8, 619, 793	1, 592, 479	10
12, 828, 645	6, 937, 690	2. 638. 642	.....	3. 252, 313	35. 435, 412	4. 893, 034	11
8, 630, 711	6, 400, 063	884, 277	88, 721	1, 257, 650	.....	18, 299	12
329, 098	222, 088	.....	.....	106, 920	850, 592	(b)	13
1, 910, 663	1, 457, 527	167, 429	.....	285, 707	(c)	(b)	14
906, 124	510, 601	263, 074	14, 112	118, 337	(c)	(b)	15
1, 577, 347	1. 248, 355	141, 724	13, 730	173, 528	2, 226, 085	(b)	16
1, 284, 991	832, 961	176, 198	33, 636	242, 196	2, 483, 528	18, 299	17
718, 225	555, 983	73, 620	.....	88, 622	852, 706	(b)	18
460, 260	384, 814	27, 131	14, 164	34, 151	457, 473	(b)	19
967, 590	831, 067	.....	.....	136, 523	(c)	(b)	20
476, 503	356, 667	35, 101	13, 079	71, 656	573, 871	(b)	21
62, 815, 531	39, 866, 831	9, 869, 489	769, 134	12, 310, 077	.....	26, 143, 699	22
10, 755, 246	6. 766, 709	1, 488, 474	.....	2, 500, 063	32, 631, 549	3, 244, 312	23
5, 900, 233	3, 783, 087	854, 436	.....	1, 262, 660	(c)	891, 906	24
11, 288, 529	7. 207, 623	2, 089, 639	269, 471	1, 721, 796	26, 814, 480	3, 183, 397	25
5. 446, 416	3, 323, 882	894, 530	70, 171	1. 157, 833	13, 858, 627	1, 865. 497	26
3, 711, 286	2, 493, 002	475, 531	156, 838	585, 915	8, 815, 900	311. 903	27
4. 033. 516	2, 374. 713	714, 031	10, 358	934, 414	11, 408, 173	2, 066, 422	28
6, 477, 256	4, 318, 871	509, 205	73, 383	1. 575, 797	13, 096, 812	1, 221, 233	29
5. 128. 260	3, 472, 229	865, 382	27, 802	762, 847	12, 194, 381	1, 465. 551	30
626, 946	358, 359	56, 719	28, 216	183, 652	1, 516, 099	1, 055, 095	31
1, 173, 757	695, 841	131, 377	55, 818	290, 721	1, 953, 742	2. 103, 253	32
3, 301. 119	2, 051, 449	915, 894	.....	333, 776	6, 237, 060	2, 648. 212	33
4, 972, 967	3. 021. 066	874, 221	77, 077	1, 000, 603	10, 617, 151	6. 086. 928	34
9, 869, 449	8, 209, 229	769, 981	95, 978	794, 261	.....	220, 343	35
2, 026, 552	1, 735, 181	290, 931	.....	440	3, 502, 108	168, 872	36
1, 300, 351	1, 079, 256	77, 257	36, 855	106, 983	2, 380, 319	(b)	37
547, 880	531, 916	.....	.....	15, 964	(c)	(b)	38
1, 097, 916	939, 087	94, 084	.....	64, 745	(c)	(b)	39
704, 586	522, 914	27, 982	.....	153, 690	(c)	(b)	40
3, 173, 104	2, 530, 975	180, 779	45, 792	415, 558	(c)	33. 982	41
.....	.....	.....	.....	.....	.....	.....	42
1. 019, 060	869, 900	98, 948	13, 331	36, 881	784, 858	17, 489	43
10, 124, 298	6, 345, 296	2, 063, 706	259, 129	1, 456, 167	.....	1, 540, 408	44
364, 083	226, 508	96, 673	7, 898	33, 004	994. 198	132, 046	45
152, 918	88, 851	4, 859	.....	59, 208	(c)	(b)	46
1, 681, 379	818, 605	607, 503	.....	255, 271	4, 386, 905	253, 626	47
79, 186	56, 639	3, 137	.....	19, 410	.....	19, 370	48
177. 484	116, 424	46, 099	.....	14, 961	.....	26, 233	49
394, 677	193, 950	124, 616	25, 057	51. 054	945, 982	(b)	50
162, 597	125, 800	9, 730	1, 765	15, 362	277, 233	15, 300	51
168, 318	121, 581	18, 648	7, 903	20, 186	(c)	111, 642	52
944, 190	428, 755	299, 555	58, 945	156, 935	1, 999, 867	291, 362	53
880, 369	563, 594	148, 938	44, 056	123, 781	1, 769, 600	186, 020	54
5, 119, 097	3, 594, 589	703. 948	113, 565	706, 995	13, 624, 143	504, 809	55

c No report.
d Bill for territorial organization approved May 2, 1890.
e Receipts not distributed by sources.

TABLE 6.—APPARENT RELATION OF PUBLIC COMMON SCHOOL ENROLLMENT TO POPULATION, BY STATES AND TERRITORIES: 1880 AND 1890.

STATES AND TERRITORIES.	POPULATION.		PUBLIC COMMON SCHOOL ENROLLMENT.		PER CENT OF ENROLLMENT TO POPULATION.	
	1890	1880	1890	1880	1890	1880
The United States (a)	62,622,250	50,155,783	12,704,487	9,951,608	20.29	19.84
North Atlantic division	17,401,545	14,567,407	3,103,266	2,949,904	17.83	20.33
Maine	661,086	648,936	139,679	150,811	21.13	23.24
New Hampshire	376,530	346,991	59,813	64,670	15.89	18.64
Vermont	332,422	332,286	65,608	73,237	19.74	22.04
Massachusetts	2,238,943	1,783,085	371,492	316,630	16.59	17.76
Rhode Island	345,506	276,531	52,774	42,489	15.27	15.37
Connecticut	746,258	622,700	126,505	118,589	16.95	19.04
New York	5,997,853	5,082,871	1,042,160	1,027,938	17.38	20.22
New Jersey	1,444,933	1,131,116	234,072	205,240	16.20	18.14
Pennsylvania	5,258,014	4,282,891	1,011,163	950,390	19.23	22.19
South Atlantic division	8,857,920	7,597,197	1,751,225	1,239,053	19.77	16.31
Delaware	168,493	146,608	31,434	26,412	18.66	18.02
Maryland	1,042,390	934,943	184,251	149,981	17.68	16.04
District of Columbia	230,392	177,624	36,906	26,439	16.02	14.88
Virginia	1,655,980	1,512,565	342,269	220,733	20.67	14.59
West Virginia	762,794	618,457	193,293	143,796	25.34	23.25
North Carolina	1,617,947	1,399,750	325,861	256,422	20.14	18.32
South Carolina	1,151,149	995,577	203,461	134,842	17.67	13.54
Georgia	1,837,353	1,542,180	342,562	237,124	18.64	15.38
Florida	391,422	269,493	91,188	43,304	23.30	16.07
North Central division	22,362,279	17,364,111	5,008,577	4,089,585	22.40	23.55
Ohio	3,672,316	3,198,062	797,439	752,442	21.71	23.53
Indiana	2,192,404	1,978,301	505,516	512,201	23.06	25.89
Illinois	3,826,351	3,077,871	778,319	704,041	20.34	22.87
Michigan	2,093,889	1,636,937	427,032	362,459	20.39	22.14
Wisconsin	1,686,880	1,315,497	351,723	299,514	20.85	22.77
Minnesota	1,301,826	780,773	281,859	186,544	21.65	23.89
Iowa	1,911,896	1,624,615	493,267	425,665	25.80	26.20
Missouri	2,679,184	2,168,380	620,314	486,002	23.15	22.41
North Dakota	182,719	36,909	35,543	3,746	19.45	10.15
South Dakota	328,808	98,268	77,943	9,972	23.70	10.15
Nebraska	1,058,910	452,402	240,300	100,871	22.69	22.30
Kansas	1,427,096	996,096	399,322	246,128	27.98	24.71
South Central division	10,972,893	8,919,371	2,326,258	1,374,035	21.20	15.41
Kentucky	1,858,635	1,648,690	408,966	292,427	22.00	17.74
Tennessee	1,767,518	1,542,359	455,732	291,500	25.78	18.90
Alabama	1,513,017	1,262,505	302,949	187,550	20.02	14.86
Mississippi	1,289,600	1,131,597	334,168	237,065	25.91	20.95
Louisiana	1,118,587	939,946	124,372	81,012	11.12	8.62
Texas (b)	2,235,523	1,591,749	476,421	176,245	21.31	11.07
Oklahoma (c)	61,834	.....	579	.....	10.85	.....
Arkansas	1,128,179	802,525	223,071	108,236	19.77	13.49
Western division	3,027,613	1,767,697	515,161	299,031	17.02	16.92
Montana	132,159	39,159	16,980	4,667	12.85	11.92
Wyoming	60,705	20,789	7,875	2,907	12.97	13.98
Colorado	412,198	194,327	65,490	28,252	15.89	14.54
New Mexico	153,593	119,565	18,215	4,755	11.86	3.98
Arizona	59,620	40,440	7,989	4,212	13.40	10.42
Utah	207,905	143,963	36,372	25,792	17.49	17.92
Nevada	45,761	62,266	7,387	8,918	16.14	14.32
Idaho	84,385	32,610	14,311	5,834	16.96	17.89
Washington	349,390	75,116	55,432	14,780	15.87	19.68
Oregon	313,767	174,768	63,354	37,437	20.19	21.42
California	1,208,130	864,694	221,756	161,477	18.36	18.67

a Alaska is omitted from the comparison.
b The enrollment for 1890 includes 65,512 over and under school age, but the corresponding figures were not included in 1880.
c School enrollment given is for Greer county; per cent given is on basis of population of county 5,338.

STATISTICS OF CHURCHES.

STATISTICS OF CHURCHES.

The statistics here given are for the year 1890, the denominations being arranged alphabetically.

The term "organizations" includes churches or congregations, and also missions and chapels, when they have members and a form of organization.

By "edifices" is meant all buildings owned and used for religious worship. Two or more denominations are often joint owners of an edifice and its belongings. The fractions do not appear in the following tables.

"Seating capacity" indicates the number of persons a building will seat at any one time. In cases of joint ownership and occupancy the seating capacity of an edifice is given in full in connection with each denomination interested.

The "value" is the estimated worth of church buildings, their furniture and bells, and the ground on which they stand. No account is taken of indebtedness. Parsonages are not included, nor is any other class of church property.

The column of communicants or members includes all who are permitted to partake of the Lord's Supper in denominations observing that sacrament, and those having full privileges in denominations like the Friends, the Unitarians, and the Jewish temples.

As the census reports of 1880 contain no church statistics, no opportunity for comparison is afforded.

There are in all 143 denominations specified, and 231 independent Lutheran, and 156 miscellaneous independent congregations, with 111,036 ministers, 165,177 organizations, 142,521 edifices, with a seating capacity of 43,564,863 (*a*); 23,334 halls, schoolhouses, and private houses, with a seating capacity of 2,450,858. The value of the church property is $679,630,139, and the total number of communicants 20,612,806.

In addition to the churches reported, halls, schoolhouses, and private houses are occupied as places of worship by organizations which have no church edifices of their own. There are 23,334 halls, etc., thus used. The figures on the following page represent the number of halls, schoolhouses, and private houses occupied by organizations and the seating capacity of the two former. For obvious reasons no returns are given for the accommodations furnished by private houses.

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a Includes an approximate duplication of 2,800,000.

HALLS, ETC., WITH SEATING CAPACITY, BY DENOMINATIONAL FAMILIES.

DENOMINATIONAL FAMILIES.	Halls, etc.	Seating capacity.
Total	23,334	2,450,858
Adventists	957	71,370
Baptists	5,539	597,691
Brethren (River)	36	1,380
Brethren (Plymouth)	313	21,163
Catholics	1,480	72,909
Catholic Apostolic	7	350
Chinese temples	1	.....
Christadelphians	59	6,085
Christians	226	25,475
Christian Missionary Association.	1	100
Christian Scientists	213	19,790
Christian Union	105	14,705
Church of God (Winebrennerian).	129	13,840
Church Triumphant	12	100
Church of the New Jerusalem	70	7 165
Communistic societies	5	.....
Congregationalists	456	42,646
Disciples of Christ	1,141	139,325
Dunkards	280	21,833
Evangelical Association	425	24,865
Friends	99	7,460
German Evangelical Synod	83	5,970
German Evangelical Protestant.	1	.....
Jewish congregations	231	28,477
Latter-day Saints	432	43,680
Lutherans	1,314	104,627
Mennonites	103	2,940
Methodists	6,057	652,638
Moravians	4	715
Presbyterians	1,353	174,639
Episcopalians	314	28,407
Reformed	73	7,455
Salvation Army	300	87,101
Social Brethren	6	600
Society for Ethical Culture	5	6,260
Spiritualists	307	72,522
Theosophical Society	38	1,815
United Brethren	989	116,320
Unitarians	55	10,370
Universalists	61	7,605
Independent congregations	54	10,445

TABLE 1.—NUMBER OF MINISTERS, ORGANIZATIONS, MEMBERS, AND EDIFICIES, SEATING CAPACITY, AND VALUE OF CHURCH PROPERTY, BY DENOMINATIONAL FAMILIES: 1890.

DENOMINATIONAL FAMILIES.	Number of ministers.	Number of organizations.	Number of church edifices. (a)	Approximate seating capacity. (b)	Value of church property.	Number of communicants or members.
Total	111,036	165,177	142,521	43,564,863	$679,630,139	20,612,806
Adventists (6 bodies)	1,364	1,757	774	190,748	1,236,345	60,491
Baptists (13 bodies)	25,646	42,909	37,671	11,568,019	82,328,123	3,712,468
Brethren (River) (3 bodies)	155	111	70	22,105	81,350	3,427
Brethren (Plymouth) (4 bodies)	.....	314	.....	.....	1,465	6,661
Catholics (7 bodies)	9,196	10,276	8,816	3,374,907	118,371,366	6,257,871
Catholic Apostolic	95	10	3	750	66,050	1,394
Chinese temples	.....	47	47	.....	62,000	.....
Christadelphians	.....	63	4	950	2,700	1,277
Christians (2 bodies)	1,435	1,424	1,098	347,697	1,775,202	103,722
Christian Missionary Association	10	13	11	3,300	3,900	754
Christian Scientists	26	221	7	1,500	40,666	8,724
Christian Union	183	294	184	63,006	234,450	18,214
Church of God (Winebrennerian)	522	479	338	115,530	643,185	22,511
Church Triumphant (Schweinfurth)	.....	12	.....	.....	15,000	384
Church of the New Jerusalem	119	154	88	20,810	1,386,455	7,095
Communistic Societies (8 bodies)	.....	32	40	9,450	106,800	4,049
Congregationalists	5,058	4,868	4,736	1,553,080	43,335,437	512,771
Disciples of Christ	3,773	7,246	5,324	1,609,452	12,206,038	641,051
Dunkards (4 bodies)	2,088	989	1,016	414,036	1,362,631	73,795
Evangelical Association	1,235	2,310	1,899	479,335	4,785,680	133,313
Friends (4 bodies)	1,277	1,056	995	302,218	4,541,334	107,208
Friends of the Temple	4	4	5	1,150	15,300	340
German Evangelical Protestant	44	52	52	35,175	1,187,450	36,156
German Evangelical Synod	680	870	785	245,781	4,614,490	187,432
Jewish congregations (2 bodies)	200	533	301	139,234	9,754,275	130,496
Latter-day Saints (2 bodies)	2,043	856	388	122,892	1,051,791	166,125
Lutherans (16 bodies) and independent congregations.	4,591	8,595	6,701	2,205,635	35,060,354	1,231,072
Mennonites (12 bodies)	905	550	466	129,340	643,800	41,541
Methodists (17 bodies)	30,000	51,489	46,138	12,863,178	132,140,179	4,589,284
Moravians	114	94	114	31,615	681,250	11,781
Presbyterians (12 bodies)	10,448	13,476	12,469	4,038,650	94,869,097	1,278,332
Protestant Episcopal (2 bodies)	4,224	5,102	5,103	1,360,877	82,835,418	540,509
Reformed (3 bodies)	1,506	2,181	2,080	825,931	18,744,242	309,458
Salvation Army	.....	329	27	12,055	38,150	8,742
Schwenkfeldians	3	4	6	1,925	12,200	306
Social Brethren	17	20	11	8,700	8,700	913
Society for Ethical Culture	.....	4	.....	.....	.....	1,064
Spiritualists	.....	334	30	20,450	573,650	45,030
Theosophical Society	.....	40	1	200	600	695
United Brethren (2 bodies)	2,798	4,526	3,415	991,138	4,937,583	225,281
Unitarians	515	421	424	165,090	10,335,100	67,749
Universalists	708	956	832	244,615	8,054,333	49,194
Independent congregations	54	156	112	39,345	1,486,000	14,126

a The number of halls, schoolhouses, and private houses occupied as places of worship is 23,334.
b This includes an approximate duplication of 2,800,000. The seating capacity of halls and schoolhouses occupied as places of worship is 2,450,858.

TABLE 2.—NUMBER OF COMMUNICANTS OR MEMBERS OF DENOMINATIONAL FAMILIES HAVING 500,000 OR MORE, BY STATES AND TERRITORIES: 1890.

STATES AND TERRITORIES.	Total.	Catholic. (a)	Methodists. (a)	Baptists. (a)	Presbyterians. (a)	Lutherans. (a)	Disciples of Christ.	Protestant Episcopal. (a)	Congregationalists.
The United States	b20,612,806	6,257,871	4,589 284	3,712,468	1,278,332	1,231,072	641,051	540,509	512,771
North Atlantic division.	6,176,015	2,941,171	774,544	435.043	454,520	333,736	18,132	289,563	290.352
Maine	159,846	57,548	23,041	35.038	224	904	293	3,291	21,522
New Hampshire	102,941	39,920	12,354	16,772	956	520	.....	2.911	19,712
Vermont	106,315	42,810	17,527	11,258	1,267	174	262	4,335	20,465
Massachusetts	942,751	615,072	61,138	62,966	5,105	4,137	777	27,166	101,890
Rhode Island	148,008	96,825	7,353	17,293	828	590	35	9,453	7,192
Connecticut	309,341	152,945	30,815	22.600	1,864	5,762	337	26,652	59,154
New York	2,171,822	1,153,650	265,551	142,736	168,564	89,046	4,316	127,961	45,686
New Jersey	508,351	223,274	96,377	39,760	59,464	12,878	105	30,429	4,912
Pennsylvania	1,726,640	559,127	260,388	86.620	216,248	219.725	12,097	57,360	9,818
South Atlantic division.	3,295,916	254,883	1,279,623	1,297,371	142,263	67,721	43,775	83,274	8,469
Delaware	48,679	11,776	25,786	2,006	4,622	296	95	2,858	.....
Maryland	379,418	141,410	123,618	16,238	12,483	24,648	1.774	24,223	336
Dist. Columbia	94,203	37,593	16,369	19,372	5,128	2,997	700	7,476	1,399
Virginia	569,235	12,356	154,693	303,134	27.746	12,220	14,100	20,420	156
West Virginia	189,917	15,653	85,102	42,854	10,952	4,176	5,807	2,906	136
North Carolina	685,194	2,640	276,336	310,920	36,102	12,326	12,437	8,186	1.002
South Carolina	508,485	5,360	251,477	203,959	26,118	8,757	2,880	7,465	376
Georgia	679,051	11,228	275,784	357,241	14,538	1,932	4,676	5,515	3,880
Florida	141,734	16,867	70,458	41,647	4,574	369	1,396	4,225	1,184
North Central division.	6,738,980	2,173,145	1,260,402	568,662	427,629	793,897	365,442	110,089	185,359
Ohio	1,215,409	336,114	272,737	68,033	103,607	89,569	54,425	17.711	32,281
Indiana	693,860	119,100	179,613	70,380	43,351	41.832	78,942	5,185	3,081
Illinois	1,202,588	475,474	189,358	109,640	77,213	116.807	60.867	20,854	35,836
Michigan	569,504	222.261	101,951	39,580	25,931	62,897	5,788	18,136	24,582
Wisconsin	556,355	249,829	43,696	16,913	14,154	160,919	1.317	10,457	15 841
Minnesota	532,590	271,769	32,199	16,441	15,055	145,907	1,917	11,142	13,624
Iowa	556.817	164,522	122,607	33,962	40,523	63,725	30,98[illegible]	6,481	23,733
Missouri	735,839	162,864	162,514	159,371	53,510	27,099	97,773	8,953	7,617
North Dakota	59,496	26,427	4,889	2,298	3,044	18,269	20	892	1.616
South Dakota	85,490	25,720	12,116	4,052	4,778	23,314	490	2,649	5,164
Nebraska	194,466	51,503	42,941	13,481	15,065	27,297	7,715	4,036	10,045
Kansas	336,575	67,562	95,781	34,511	31,393	16,262	25,200	3,593	11,945
South Central division.	3,555,324	452,941	1,193,379	1,382,992	213,113	25,587	192,390	37,222	6.640
Kentucky	606,397	92,564	141,521	229,524	40,880	2.36	77,647	7.161	449
Tennessee	551,673	17,950	223,116	185,189	66,573	2.975	41,125	5,671	1,429
Alabama	559,171	13.230	242.624	258.405	21,502	791	9.201	6,085	1,683
Mississippi	430,557	11,348	164,589	224,612	18,250	533	5,729	3,560	210
Louisiana	399,991	211,863	65,693	98,552	5,864	2,952	202	5,162	1,057
Texas	677.151	99,691	218,890	248,523	37,811	14,556	41,859	7,097	846
Oklahoma	4,901	1,270	2,029	316	550	.....	265	105	170
Arkansas	296,208	3,845	123,316	128.724	18,022	1,386	14,385	2.381	669
Indian territory	29,275	1,240	11,601	9,147	3,661	.....	1,977	.....	127
Western division	846,562	435.731	81,336	28,400	40,897	10,131	21,312	20,361	21,951
Montana	32,478	25,149	2,425	683	1,232	394	785	1,104	345
Wyoming	11,705	7,185	912	262	364	721	48	467	339
Colorado	86,837	47,111	10,850	4,944	6,968	1.208	2,400	3.814	3,217
New Mexico	105,749	100,576	2,360	355	1,275	64	65	373	175
Arizona	26,972	19,000	656	197	188	.....	78	179	162
Utah	128,115	5,958	1.055	327	688	84	270	751	466
Nevada	5,877	2,955	418	63	275	.....	.....	535	50
Idaho	24,036	4,809	1,162	745	815	401	350	364	105
Washington	58,798	20,848	12,697	3.941	4,343	1,912	5 816	1,698	3,154
Oregon	70,524	30,231	11,927	5,500	5,244	1,680	4,067	1,849	2,037
California	280,619	157,346	36,874	11,333	18,934	4,267	7,453	9,221	11,907
Alaska	14,852	13,563	.....	.....	481	.....	.....	6	.....

a All bodies.
b Includes 1,849,448 belonging to denominations having less than 500,000 communicants or members, and not reported in this table.

TABLE 3.—NUMBER OF ORGANIZATIONS, EDIFICES, AND MEMBERS, AND VALUE OF CHURCH PROPERTY, BY STATES AND TERRITORIES: 1890.

[No statistics of this character were published for the Tenth Census, and therefore no comparisons with 1880 can be made.]

STATES AND TERRITORIES.	Number of organizations.	EDIFICES.		Value of church property.	COMMUNICANTS OR MEMBERS.	
		Number.	Approximate seating capacity. (a)		Number.	Per cent of population. (b)
The United States	165,177	142,521	43,564,863	$679,630,139	20,612,806	32.85
North Atlantic division	27,887	26,707	9,872,148	342,227,377	6,176,015	35.49
Maine	1,605	1,342	408,452	6,192,400	159,846	24.18
New Hampshire	783	774	250,035	4,457,225	102,941	27.34
Vermont	904	862	237,000	4,643,800	106,315	31.93
Massachusetts	2,547	2,458	1,102,772	46,835,014	942,751	42.11
Rhode Island	402	386	166,384	7,583,110	148,008	42.84
Connecticut	1,149	1,175	443,979	16,985,036	309,341	41.45
New York	8,237	7,942	2,868,490	140,123,008	2,171,822	36.21
New Jersey	2,095	2,204	803,017	29,490,414	508,351	35.18
Pennsylvania	10,175	9,624	3,592,019	85,917,370	1,726,640	32.84
South Atlantic division	30,423	29,309	8,914,595	62,009,981	3,295,916	37.21
Delaware	382	401	111,172	2,708,825	48,679	28.89
Maryland	2,328	2,369	718,459	15,445,946	379,418	36.40
District of Columbia	217	205	114,420	6,313,625	94,203	49.89
Virginia	4,998	4,894	1,490,675	10,473,943	569,235	34.37
West Virginia	2,989	2,160	587,338	3,701,483	189,917	24.90
North Carolina	6,824	6,512	2,192,835	7,077,440	685,194	42.35
South Carolina	3,815	3,967	1,199,908	5,636,236	508,485	44.17
Georgia	6,899	7,008	2,108,566	8,228,060	679,051	36.96
Florida	1,971	1,793	391,132	2,424,423	141,734	36.21
North Central division	59,847	48,264	13,998,428	198,823,535	6,738,989	30.14
Ohio	9,345	8,857	2,815,713	42,138,862	1,215,409	33.10
Indiana	6,480	5,944	1,890,300	18,671,131	693,860	31.65
Illinois	8,296	7,352	2,260,619	39,715,245	1,202,528	31.43
Michigan	4,798	3,761	1,097,069	18,682,971	569,504	27.20
Wisconsin	3,722	3,286	845,208	14,521,341	556,355	32.98
Minnesota	3,429	2,619	691,631	12,940,152	532,590	40.91
Iowa	5,539	4,539	1,203,185	16,056,786	556,817	29.12
Missouri	8,064	6,121	1,859,589	19,663,737	735,839	27.47
North Dakota	838	335	69,590	780,775	59,496	32.56
South Dakota	1,589	774	149,728	1,761,277	85,490	26.00
Nebraska	2,797	1,822	466,462	6,443,689	194,466	18.36
Kansas	4,920	2,854	706,334	7,447,569	356,575	23.58
South Central division	40,744	33,993	9,663,965	50,381,948	3,555,324	32.13
Kentucky	5,555	4,768	1,504,736	12,112,320	606,397	32.63
Tennessee	6,350	5,792	1,811,942	9,885,943	551,673	31.21
Alabama	6,383	6,013	1,702,527	6,768,477	559,171	36.96
Mississippi	5,186	5,001	1,330,542	4,390,173	430,557	33.39
Louisiana	2,701	2,520	617,245	5,032,194	399,991	35.76
Texas	8,766	5,638	1,567,745	8,682,337	677,151	30.29
Oklahoma	123	41	8,605	61,575	4,901	7.93
Arkansas	4,874	3,791	1,041,040	3,266,663	296,208	26.26
Indian territory	806	429	79,583	182,266	29,275	.....
Western division	6,276	4,248	1,115,817	26,187,293	846,562	27.47
Montana	273	164	33,942	885,950	32,478	24.57
Wyoming	141	43	8,285	368,625	11,705	19.28
Colorado	647	463	120,862	4,743,317	86,837	21.07
New Mexico	463	381	107,925	531,925	105,749	68.85
Arizona	131	70	19,230	270,816	26,972	45.24
Utah	427	280	89,695	1,493,791	128,115	61.62
Nevada	64	41	9,890	208,225	5,877	12.84
Idaho	247	143	29,527	281,310	24,036	28.48
Washington	892	532	126,109	2,408,625	58,798	16.83
Oregon	969	592	142,843	2,829,150	70,524	22.48
California	1,996	1,505	422,609	11,961,914	280,619	23.23
Alaska	26	34	4,800	203,650	14,852	.....

a This includes an approximate duplication of 2,800,000.

b This column shows the percentage of population represented by the number of communicants in each state. The percentages for the United States and the South Central and Western divisions are those obtained after deducting the number of communicants reported for Indian territory and Alaska.

STATISTICS OF INSURANCE.

STATISTICS OF INSURANCE.

The accompanying tables present a condensed summary of the business of insurance in the United States, as prepared for the census of 1890, and compared with corresponding statistics from the census of 1880. The figures were taken from the Compendium of the Tenth Census and from tables prepared for the final report of the Eleventh Census.

Table 1 is a comparison by states of the total risks in force December 31, 1879, and December 31, 1889, showing total amounts in force and the increase or decrease, and percentage of increase or decrease by the fire, marine, and inland insurance companies transacting business in the United States on those dates.

Table 2 is a comparison by states of the financial condition of the business of the fire, marine, and inland insurance companies transacting business in the United States on December 31, 1889, with that of those of December 31, 1879.

Table 3 is a comparison by states of the financial condition of the life insurance companies of Class A transacting business in the United States on December 31, 1889, with those in business December 31, 1879, showing total assets and liabilities on December 31, 1879, and December 31, 1889, and the amount of increase or decrease of assets and liabilities and percentage of such increase or decrease, and the total amount of income and expenditures during the years 1879 and 1889, and the increase or decrease and percentage of such increase or decrease of those of 1889 over those of 1879.

Table 4 is a comparison by states of the risks in force by the life insurance companies of Class A transacting business in the United States on December 31, 1889, with those of the companies in business on December 31, 1879.

In these tables the names of the states do not indicate the geographical limits of the business, but the locations of the headquarters of the companies.

TABLE 1.—FIRE, MARINE, AND INLAND INSURANCE—RISKS IN FORCE, BY STATES AND TERRITORIES: 1879 AND 1889.

STATES AND TERRITORIES.	NUMBER OF COMPANIES.		RISKS IN FORCE—			
	1889	1879	December 31, 1889.	December 31, 1879.	Increase.	Per cent of increase.
The United States	a1,926	1,647	$18,691,434,190	$10,284,652,856	$8,406,781,334	81.74
Alabama	7	10	30,789,209	9,045,724	21,743,485	240.37
Arkansas	1	.....	696,999	.....	696,999	.....
California	11	8	383,678,288	95,964,742	287,713,546	299.81
Colorado	1	2	4,788,204	313,820	4,474,384	1,425.78
Connecticut	27	29	1,447,463,862	831,565,340	615,898,522	74.06
Delaware	6	8	28,878,359	26,075,999	2,802,360	10.75
District of Columbia	13	10	51,470,033	32,367,105	19,102,928	59.02
Georgia	9	2	50,392,855	25,285,630	25,107,225	99.29
Illinois	214	180	491,858,357	257,842,839	234,015,518	90.76
Indiana	71	63	45,051,673	22,351,402	22,700,271	101.56
Iowa	144	85	266,210,605	102,142,965	164,067,640	160.63
Kansas	14	.....	7,990,599	.....	7,990,599	.....
Kentucky	20	18	81,188,448	31,983,626	49,204,822	153.84
Louisiana	16	15	144,181,430	120,527,398	23,654,032	19.63
Maine	32	40	14,884,651	18,204,228	b3,319,577	b18.24
Maryland	32	31	196,649,720	189,502,408	7,147,312	3.77
Massachusetts	67	84	1,050,407,212	811,440,000	238,967,212	29.45
Michigan	66	57	231,031,507	139,395,485	91,636,022	65.74
Minnesota	94	31	156,700,671	56,075,556	100,625,115	179.45
Mississippi	3	1	5,038,207	2,564,296	2,473,911	96.48
Missouri	43	44	137,361,502	102,346,008	35,015,494	34.21
Nebraska	14	1	52,500,114	31,023	52,469,091	169,129.65
Nevada	.....	1	.....	.....	.....	.....
New Hampshire	46	28	186,660,847	32,611,485	154,049,362	472.38
New Jersey	37	55	350,452,991	324,320,674	26,132,317	8.06
New York	184	178	5,365,311,552	3,621,473,754	2,343,837,798	77.57
North Carolina	3	3	2,787,430	1,574,278	1,213,152	77.06
North Dakota	5	.....	350,374	.....	350,374	.....
Ohio	136	129	401,453,714	419,749,847	b18,296,133	b4.36
Oregon	6	.....	22,147,389	.....	22,147,389	.....
Pennsylvania	244	240	2,361,961,966	1,424,483,096	937,478,870	65.81
Rhode Island	20	22	464,742,609	193,924,280	270,818,329	139.65
South Carolina	3	1	4,425,136	2,237,975	2,187,161	97.73
South Dakota	14	.....	17,276,453	.....	17,276,453	.....
Tennessee	15	12	32,484,808	16,954,557	15,530,251	91.60
Texas	3	2	8,898,345	2,014,637	6,883,708	341.68
Utah	1	.....	.....	.....	.....	.....
Vermont	3	7	52,805,476	47,853,328	4,952,148	10.35
Virginia	22	25	66,485,472	69,212,243	2,726,771	b3.94
Washington	6	.....	2,092,760	.....	2,092,760	.....
West Virginia	11	8	15,686,752	11,317,199	4,369,553	38.61
Wisconsin	189	163	336,092,348	135,680,701	200,411,647	147.71
Foreign	73	54	4,120,105,263	1,706,219,208	2,413,886,055	141.48

a Includes 50 companies recorded in Section I, Part I, of the final report, which could not make financial statements complete enough to compile.
b Decrease.

TABLE 2.—FIRE, MARINE, AND INLAND INSURANCE—FINANCIAL

	STATES AND TERRITORIES.	NUMBER OF COMPANIES.		CASH AND AVAILABLE ASSETS.			CASH LIABILITIES.
		1889	1879	1889	1879	Per cent of increase.	1889
1	The United States	a1.926	1, 647	$328, 588, 080	$247, 134, 208	32. 96	$128. 234, 104
2	Alabama	7	10	1, 363, 995	1. 481, 055	b7. 90	355, 675
3	Arkansas	1	.....	69. 091	.....	.....	13, 264
4	California	11	8	10, 820, 395	3, 782, 533	186. 06	3. 629, 761
5	Colorado	1	2	285, 873	298, 425	37. 16	52, 567
6	Connecticut	27	29	31, 229, 472	19, 259, 201	62. 15	10, 328, 017
7	Delaware	6	8	464, 692	625, 566	b25. 72	50, 710
8	District of Columbia	13	10	2, 580, 223	1, 305, 910	42. 88	384, 735
9	Georgia	9	2	2, 841, 561	1, 397, 673	103. 31	649, 576
10	Illinois	214	180	7, 728, 517	3, 809, 654	102. 87	3, 972, 490
11	Indiana	71	63	1, 062, 502	785, 924	35. 19	99, 136
12	Iowa	144	85	3, 313, 508	1, 783, 385	85. 80	1, 640, 268
13	Kansas	14	.....	168, 554	.....	.....	57, 337
14	Kentucky	20	18	3, 842, 452	1, 555, 379	147. 04	956, 225
15	Louisiana	16	15	5, 989, 809	6, 784, 597	b11. 71	1, 360, 640
16	Maine	32	40	983, 774	1, 100, 095	b10. 57	381, 499
17	Maryland	32	31	7, 158, 566	6, 141, 118	16. 57	1, 291, 420
18	Massachusetts	67	84	22, 062, 141	22, 951, 324	b3. 87	8, 988, 253
19	Michigan	66	57	2, 274, 119	982, 816	131. 39	729, 873
20	Minnesota	94	31	3, 066, 700	1, 002, 753	205. 83	1, 184, 172
21	Mississippi	3	1	486, 589	246, 163	97. 67	27, 086
22	Missouri	43	44	2, 687, 192	2, 090, 727	28. 53	732, 994
23	Nebraska	14	1	850, 650	25	(c)	383, 402
24	Nevada	.....	1	.....	.....	.....	.....
25	New Hampshire	46	28	3, 207, 298	566, 308	466. 35	1, 477, 078
26	New Jersey	37	55	7, 835, 904	9, 290, 344	b15. 66	1, 866, 839
27	New York	184	178	78, 182, 131	72, 543, 088	7. 77	31, 945, 780
28	North Carolina	3	3	381, 628	267, 227	42. 81	90, 104
29	North Dakota	5	.....	100, 980	.....	.....	150
30	Ohio	136	129	9, 913, 081	8, 550, 255	15. 94	3, 520, 018
31	Oregon	6	.....	1, 216, 535	.....	.....	395, 667
32	Pennsylvania	244	240	47, 880, 463	38, 002, 429	25. 99	19, 207, 737
33	Rhode Island	20	22	5, 619, 834	3, 325, 020	69. 02	2, 720, 638
34	South Carolina	3	1	139, 015	44, 049	215. 59	61, 042
35	South Dakota	14	.....	681, 081	.....	.....	177, 908
36	Tennessee	15	12	2. 545, 901	2. 056, 805	23. 78	341, 777
37	Texas	3	2	367, 792	470, 413	b21. 82	136, 330
38	Utah	1	.....	.....	.....	.....	.....
39	Vermont	3	7	387, 796	277, 997	39. 50	204, 166
40	Virginia	22	25	3, 371, 525	4, 561, 702	b26. 09	1, 131, 471
				394, 656	.....	.....	165, 389
41	Washington	6	.....	.....	.....	.....	.....
42	West Virginia	11	8	1, 105, 469	646, 125	71. 09	334, 604
43	Wisconsin	189	163	4, 613, 469	2, 385, 595	93. 39	1, 581, 480
44	Foreign	73	54	49, 313, 147	26, 352, 528	87. 13	26, 506, 926

a Includes 50 companies recorded in Section I, Part I, of the final report, which could not make financial statement complete enough to compile.
b Decrease.

CONDITION, BY STATES AND TERRITORIES: 1879 AND 1889.

CASH LIABILITIES—continued.		RECEIPTS IN CASH.			EXPENDITURES IN CASH.			
1879	Per cent of increase.	1889	1879	Per cent of increase.	1889	1879	Per cent of increase.	
$22,884,174	460.36	$157,780,514	$95,586,979	65.06	$152,708,612	$90,699,234	68.37	1
66,571	424.28	493,406	360,798	36.75	453,376	285,983	58.53	2
.....	.....	18,270	.....	.....	5,716	.....	.....	3
89,471	3,956.91	6,087,862	1,769,492	244.05	6,366,440	1,736,619	266.60	4
1,001	5,151.45	68,466	34,325	99.46	53,164	6,500	717.91	5
690,136	1,396.52	13,333,227	7,476,468	78.34	12,752,696	7,297,791	74.74	6
44,424	14.15	126,683	120,262	5.34	125,385	114,740	9.28	7
225	170,893.33	374,961	259,326	44.59	284,066	208,719	36.10	8
105,066	518.26	817,265	415,697	96.60	838,031	338,778	147.57	9
209,796	1,793.50	4,383,279	1,776,112	146.79	4,148,229	1,586,367	161.49	10
5,505	1,700.84	384,134	143,845	167.05	208,677	144,502	44.41	11
23,732	6,035.97	2,108,791	323,932	551.00	1,982,799	529,447	274.50	12
.....	.....	63,259	.....	.....	82,380	.....	.....	13
58,401	1,537.34	1,100,119	352,175	212.38	1,092,366	298,435	266.03	14
405,704	235.38	3,180,561	3,407,681	6.66	2,639,469	2,341,559	14.86	15
138,032	176.32	430,539	356,951	20.62	417,758	353,050	18.33	16
811,395	59.16	1,255,191	1,158,590	8.34	1,059,327	1,072,699	1.25	17
1,028,342	686.53	9,706,271	7,773,462	24.86	9,875,557	7,775,674	27.01	18
96,328	657.70	1,432,678	466,287	207.25	1,313,871	415,911	215.90	19
49,759	2,279.81	1,851,510	599,093	209.05	1,652,865	588,501	180.86	20
.....	.....	173,620	39,370	341.00	110,150	42,167	161.22	21
120,104	510.30	1,061,701	875,989	21.20	1,047,508	868,825	20.57	22
.....	.....	422,260	24	(c)	302,929	29	(c)	23
.....	.....	.....	.....	.....	.....	.....	.....	24
42,966	3,337.78	1,975,605	272,839	624.09	1,683,105	248,087	578.43	25
641,193	191.15	2,469,960	2,816,092	12.29	2,383,457	2,797,830	14.81	26
5,458,633	485.23	36,983,360	28,005,555	32.06	37,251,255	29,047,270	28.24	27
23,647	281.04	69,601	50,418	38.05	64,253	51,396	25.02	28
.....	.....	3,608	.....	.....	2,847	.....	.....	29
605,595	481.25	4,209,584	2,704,210	55.67	4,058,502	2,669,298	52.04	30
.....	.....	625,944	.....	.....	734,906	.....	.....	31
8,188,250	134.58	17,138,201	12,332,393	38.97	16,397,346	11,414,480	43.65	32
150,936	1,702.51	4,410,524	1,778,337	148.01	4,363,718	1,605,279	171.84	33
39,645	53.97	24,096	10,685	125.51	10,165	13,010	21.87	34
.....	.....	323,655	.....	.....	331,593	.....	.....	35
26,302	1,199.43	572,747	331,378	72.84	482,299	303,391	58.97	36
28,611	376.67	172,396	83,533	106.38	176,266	72,365	143.58	37
.....	.....	.....	.....	.....	.....	.....	.....	38
241,578	15.51	239,849	232,552	3.14	297,559	254,754	b18.53	39
1,114,310	1.54	722,060	934,467	22.73	678,390	933,664	b27.34	40
.....	.....	156,587	.....	.....	196,357	.....	.....	41
11,838	2,726.52	499,454	124,390	301.52	439,127	119,287	268.13	42
95,930	1,548.58	2,376,277	972,385	144.38	2,245,550	900,692	149.31	43
2,267,748	1,068.87	35,932,953	17,227,866	108.57	34,139,758	14,262,135	139.37	44

c The great increase in the number of companies during the decade produced a very large percentage of increase for this state, namely, cash and available assets, 3,402,500.00; receipts in cash, 1,759,316.67; expenditures in cash, 1,044,482.76.

TABLE 3.—LIFE INSURANCE, CLASS A—FINANCIAL

	STATES AND TERRITORIES.	NUMBER OF COMPANIES.		TOTAL ASSETS AS PER BOOKS OF COMPANIES.			TOTAL LIABILITIES, INCLUDING CAPITAL.
		1889	1879	1889	1879	Per cent of increase.	1889
1	The United States	a60	59	$741,426,453	$442,272,471	68.43	$649,997,234
2	Alabama	.....	2	.....	1,286,428	b100.00	.....
3	California	1	1	2,077,852	1,247,054	66.62	1,901,177
4	Connecticut	7	8	115,037,262	103,470,461	11.18	102,443,362
5	District of Columbia	1	1	2,276,062	4,014,428	b43.30	2,274,050
6	Georgia	.....	1	.....	459,501	b100.00	.....
7	Indiana	.....	1	.....	355,483	b100.00	.....
8	Iowa	4	1	923,442	459,420	101.00	685,672
9	Kansas	1	1	107,515	310,674	b65.39	25,389
10	Kentucky	1	1	1,630,691	1,009,094	61.60	1,666,647
11	Louisiana	1	1	22,322	170,936	b86.94	13,390
12	Maine	1	1	6,158,617	6,901,801	b10.77	5,839,826
13	Maryland	2	2	1,626,612	1,149,275	41.53	1,419,193
14	Massachusetts	6	5	46,040,868	30,435,910	51.27	40,661,178
15	Michigan	2	1	2,791,923	980,397	184.77	2,638,110
16	Missouri	2	2	781,282	898,209	b13.02	652,407
17	Nebraska	1	.....	114,295	.....	.....	109,198
18	New Jersey	3	2	49,372,488	35,474,147	39.18	45,361,811
19	New York	13	15	411,601,826	210,695,635	95.35	356,846,877
20	North Carolina	.....	1	.....	259,622	b100.00	.....
21	Ohio	2	2	5,775,362	1,653,924	249.19	5,402,072
22	Pennsylvania	7	5	51,594,494	18,481,541	179.17	45,108,504
23	Vermont	2	2	6,374,106	2,485,994	156.40	5,466,540
24	Virginia	c1	2	.....	2,070,395	.....	.....
25	West Virginia	1	.....	2,564	.....	.....	5,908
26	Wisconsin	1	1	37,116,870	18,002,142	106.18	31,475,923

a Includes 1 company for which report was too incomplete to compile.

CONDITION, BY STATES AND TERRITORIES: 1879 AND 1889.

TOTAL LIABILITIES, INCLUDING CAPITAL—continued.		TOTAL INCOME AND RECEIPTS.			TOTAL DISBURSEMENTS.			
1879	Per cent of increase.	1889	1879	Per cent of increase.	1889	1879	Per cent of increase.	
$374,303,167	74.38	$181,767,097	$83,388,857	118.93	$122,228,204	$76,089,138	61.61	1
1,436,167	b100.00	.....	371,633	b100.00	.....	352,731	b100.00	2
965,014	97.01	549,871	394,490	39.39	381,874	419,362	b8.94	3
89,252,404	14.78	16,742,746	18,312,427	b8.57	14,246,543	17,264,031	b17.48	4
4,148,976	b45.19	187,092	614,947	b69.58	279,146	644,027	b56.66	5
502,202	b100.00	.....	67,298	b100.00	.....	100,186	b100.00	6
334,360	b100.00	.....	59,062	b100.00	.....	54,986	b100.00	7
327,518	109.35	295,250	89,101	231.37	194,891	62,089	213.89	8
932,996	b97.28	128,470	35,770	259.16	106,802	82,671	29.19	9
341,792	387.62	495,413	223,330	121.83	355,108	181,983	95.13	10
211,932	b93.68	40,495	84,709	b52.20	18,423	85,686	b78.50	11
6,283,596	b7.06	1,001,115	1,366,932	b26.76	843,262	1,525,732	b44.73	12
967,035	46.76	271,413	179,595	51.13	194,231	124,058	56.56	13
25,163,768	61.59	10,631,550	4,969,193	113.95	7,915,781	4,644.818	70.42	14
914,967	188.33	986,827	299,603	229.38	684,793	250.195	173 70	15
784,618	b16.85	94.811	116,741	b18.79	112,313	157,470	b28.68	16
.....	.....	23,913	.....	.....	22,982	.....	.....	17
29,461,067	53.97	12,766,591	5,838,584	117.63	9,985,585	5 569,578	79.29	18
178,368,808	100.06	114,826,046	42,686,075	169.00	73,512,852	37,587,034	95.58	19
251,800	b100.00	.....	41,412	b100.00	.....	30,645	b100.00	20
1,451,351	272.21	2.396,077	532,891	349.64	1,376,251	430,301	219.83	21
15,023,307	200.26	9,126,718	3,173,457	187.60	5,565,850	2.664,818	108.86	22
1,719,562	217.90	1,874,427	389,732	380.95	1,158,314	269,713	329.46	23
1,552,356	.....	.....	363,330	.....	.....	458,086	.....	24
.....	.....	8,813	.....	.....	12,358	.....	.....	25
13,907,571	126.32	9,379,459	3,178,545	195.09	5,260,845	3.128.938	68.14	26

b Decrease. c Report too incomplete to compile.

TABLE 4.—LIFE INSURANCE, CLASS A, OLD LINE COMPANIES—RISKS IN FORCE, BY STATES AND TERRITORIES: 1879 AND 1889.

STATES AND TERRITORIES.	NUMBER OF COMPANIES.		RISKS IN FORCE.			
	1889	1879	December 31, 1889.	December 31, 1879.	Increase.	Per cent of increase.
The United States	*a*60	59	*b*$3,591,686,504	$1,560,756,437	$2,040,099,765	131.48
Alabama	------	2	------	8,739,219	*c*8,739,219	*c*100.00
California	1	1	10,709,571	7,802,959	2,906,612	37.25
Connecticut	7	8	343,458,495	331,830,745	11,627,750	3.50
District of Columbia	1	1	2,688,224	14,272,153	*c*11,583,929	*c*81.16
Georgia	------	1	------	1,242,600	*c*1,242,600	*c*100.00
Indiana	------	1	------	1,790,460	*c*1,790,460	*c*100.00
Iowa	4	1	8,271,971	1,746,399	6,525,572	373.66
Kansas	1	1	7,541,500	1,030,642	6,510,858	631.73
Kentucky	1	1	11,147,082	4,518,647	6,628,435	146.69
Louisiana	1	1	1,336,000	2,522,873	*c*1,186,873	*c*47.04
Maine	1	1	27,204,606	26,697,370	507,236	1.90
Maryland	2	2	6,130,712	4,002,984	2,127,728	53.15
Massachusetts	6	5	236,692,456	117,113,738	119,578,718	102.10
Michigan	2	1	30,387,256	8,744,977	21,642,279	247.48
Missouri	2	2	2,199,361	2,838,566	*c*639,205	*c*22.52
Nebraska	1	------	1,224,500	------	1,224,500	------
New Jersey	3	2	285,975,728	121,585,195	164,390,533	135.21
New York	13	15	2,173,171,543	748,695,288	1,424,476,255	190.26
North Carolina	------	1	------	1,330,418	*c*1,330,418	*c*100.00
Ohio	2	2	43,180,551	7,794,588	35,385,963	453.98
Pennsylvania	7	5	156,470,858	65,861,440	90,609,418	137.58
Vermont	2	2	41,328,769	9,476,590	31,852,179	336.11
Virginia	*d*1	2	------	9,169,698	------	------
West Virginia	1	------	161,398	------	161,398	------
Wisconsin	1	1	202,405,923	61,948,888	140,457,035	226.73

a Includes 1 company for which report was too incomplete to compile.
b Includes $456,866,966 in force in foreign countries.
c Decrease.
d Report too incomplete to compile.

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